



APPENDIX TO

# The Calcutta Gazette.

---

WEDNESDAY, MARCH 13, 1888.

---

THIRD QUARTER.

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## BENGAL LIBRARY CATALOGUE OF BOOKS

FOR THE

Third Quarter ending 30th September 1887.

## CATALOGUE OF BOOKS for the Third

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer and name or firm of publisher.
ASSAMESE						
	LANGUAGE.					
	<i>The following works are designed for educational purposes.</i>					
138	Barna Bodh. An Alphabetical Primer. Part I.	Assamese.	Madhuram Dás	Language	Printed at 210-1, Cornwallis Street, Calcutta, and published at Nowgong, Assam.	Printed by Mani Mohan Rakshit, and published by Madhabráam Hazriká.
139	Ditto ditto. Part II.	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
RELIGION.						
140	Markandeya Puránántar gata Maháráj Harishchandropákhyán. The story of Rájá Harishchandra as narrated in the Markandeya Purána. (R).	ditto ...	Sankar Deba ...	Religion, H.	Printed at 43-1, Bhabani Chare. Datta's Lane, Calcutta, and published at Nowgong.	Printed by Gaur Mohan Das, and published by Naranath Mohanta.
BENGALI						
	ART.					
6518	Aikyatanik Swaramálá. Concert Music.	Bengali	Tulsidas Chatterji.	Art ...	Printed at 69, Musjid Bari Street, and published at 141, Balam De's Street, Calcutta.	Printed by Kshirod Chandra Das, and published by Tulsidas Chatterji.
	<i>The following works are designed for educational purposes.</i>					
6519	Shubhankari bá Samatalik Parimiti. Mensuration of Plane Surfaces.	ditto ...	Srinath Do ...	ditto ...	Printed and published at 46, Panchanantala Lane, Calcutta.	Printed and published by Judab Chandra Lahiri.
6520	Sahaja Parimiti. Simple Mensuration.	ditto ...	Hari Charan Ráya.	ditto ...	Printed at 44, Amherst Street, Calcutta, and published at Mymensing.	Printed by Biharilal Banerji, and published by Hari Charan Ráya.
6521	Parimiti. Mensuration...	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
BIOGRAPHY.						
6522	Bhárateswari Maháráni Bhiktoría. Victoria, the Empress of India.	ditto ...	B. Ch. Pal ...	Biography.	Printed at 13, Cornwallis Street, and published at 54, College Street, Calcutta.	Printed by Kartik Chandra Datta, and published by S. K. Lahiri.
6523	Aitihásik Prabandha. A Historical Treatise.	ditto ...	Mano Mohan Ráya.	ditto ...	Printed and published at the Adarsa Press, Dacca.	Printed and published by Luchman Basak.
6524	Sankshipta Chaitanya Charita. A short account of Chaitanya.	ditto ...	Nisi Kanta Biswas.	ditto ...	Printed and published at the Dacca Bengali Press.	Printed and published by Hari Mohan Basak.
6525	Mahat Jibaner Akhyáyiká. Lives of Great Men. Part 2.	ditto ..	Annada Ch. Sen.	ditto ...	Printed and published at 2, Benetola Lane, Calcutta.	Printed by Natabar Chakrabarti, and published by the Sakhá Press Depository.
6526	Singurer Swargiya jami-dar Dwaraka Nath Baboo O Tánhár Bansábalir Jibancharit. The Biography of Dwaraka Nath Baboo, the zemindar of Singur, and of his descendants.	ditto ...	Pramathanath Barma.	ditto ...	Printed and published at 12-9, Goabagan Street, Calcutta.	Printed and published by Dinanath Ghosh.
6527	Mahapurusha Moham-mader Jiban Charita. A Biography of Muhammad. Last Vol. Last Part.	ditto ...	Girish Chandra Sen.	ditto ...	Printed and published at 72, Upper Circular Road, Calcutta.	Printed and published by Ramsarbaswa Bhattacharyya.



## LIBRARY.

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Quarter ending 30th September 1887.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
<b>BOOKS.</b>									
1887.	Pages.					Rs. A. P.			
July, 12th	67	12mo ...	2nd ...	1,000	Printed	0 1 6	Madhuran Das, Nowgong. Assam.	.....	138
„ 12th	67	12mo ...	1st ...	1,000	ditto ...	0 2 0	ditto ...	Treats of compound letters ...	139
June, 25th	54	8vo ...	1st ...	1,000	ditto ...	0 8 0	Naranath Mohanta, Nowgong.	The story of Raja Harish Chandra as narrated in the Markandeya Purāna.	140
<b>BOOKS.</b>									
1887.	Pages.								
June, 15th	32	8vo ...	1st ...	1,000	ditto ...	0 4 0	.....	An elementary work on concert music.	6518
„ 9th	188	12mo ...	2nd ...	1,000	ditto ...	0 8 0	Srinath De, Bogra	.....	6519
„ 10th	80	12mo ...	4th ...	3,000	ditto ...	0 4 0	Hari Charan Rāya, Mymensing.	.....	6520
„ 30th	186	12mo ...	7th ...	3,000	ditto ...	0 12 0	ditto ...	.....	6521
May, 27th	353	8vo ...	1st ...	1,000	ditto ...	2 0 0	B. Ch. Pal, 13, Cornwallis Street, Calcutta	Contains an account of the private virtues and public life of the Queen-Empress, and throws much light on the state of parties in England, and the history of Europe during her long and auspicious reign.	6522
Aug., 28th	53	12mo ...	4th ...	1,000	ditto ...	0 4 0	.....	.....	6523
July, 15th	5	... ..	1st ...	1,000	ditto ...	0 0 2	.....	.....	6524
June, 4th	48	8vo ...	1st ...	500	ditto ...	0 4 0	Annada Charan Sen, 2 Benetola Lane, Calcutta.	Contains the lives of eminent Bengali gentlemen who have passed away within the last few years.	6525
July 24th	71	12mo dy	1st ...	250	ditto ...	0 12 0	Pramatha Nath Barma, Singur.	Dwarakanath Baboo of Singur, in the district of Hugli, acquired immense wealth by his own exertions during the early part of British rule in Bengal. He was a Kshatriya by birth, and his family came from the Panjab. His descendants were all famous for their liberality and public spirit, and they all played an important part in the Hindu society of Bengal. The family is now in exceedingly reduced circumstances.	6526
May, 28th	202	8vo ...	1st ...	500	ditto ...	1 4 0	Girish Chandra Sen, 72, Upper Circular Road, Calcutta.	The last days of Mthammad's life.	6527

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language.)	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name of firm or printer, and name or firm of publisher.
<b>BENGALI</b>						
<b>DRAMA.</b>						
6528	Mátál Sannyási. Drunken Mendicant.	A Bengali	Wahed Bux ...	Drama ...	Printed and published at the Dacca Girish Press.	Printed and published by Kalimuddin.
6529	Chaitanya Charitra Ná tak. The Life of Chaitanya. A Drama.	ditto ...	Hari Mohan Páin.	ditto ...	Printed at 8, Eden Hospital First Lane, and published at 39, Chunari-pukur, Calcutta.	Printed by Hipin Bihari Sarkar, and published by Hari Mohan Páin.
6530	Anangu Manjari. (A name).	(A) ditto ...	Kunja Bihari Bhattacharya.	ditto ...	Printed and published at the Garib Press, Dacca.	Printed and published by Jagabandhu De.
<b>FICTION.</b>						
6531	Girijá. (A name)	... ditto ...	Tarak Nath Biswas.	Fiction ...	Printed at the Tala Dharma Press, and published at Bagbazar, Calcutta.	Printed by Kali Prasanna Bidyaratna, and published by Rajendra Lal Biswas.
6532	Upanyása Málá. Prathamá Kusum. A Garland of Stories. The First Flower.	ditto ...	Aditya Kumar Chatterji.	ditto ...	Printed at 2, Goabagan Street, and published at 73, Maniktala Street, Calcutta.	Printed by P. M. Sur and Co., and published by Shashi Bhushan Banerji.
6533	Miwár Ráj. The Rájá of Mewar.	ditto ...	Swarna Kumari Devi.	ditto ...	Printed and published at 55, Upper Chitpur Road, Calcutta.	Printed and published by Kailas Chakrabarti.
6534	Model Bhagini. The Model Sister. Part III.	ditto ..	.....	ditto ...	Printed and published at 34-1, Kalutola Street, Calcutta.	Printed and published by Bihariál Sarkar.
6535	Harishe Bishád. Grief at a time of Exultation.	ditto ...	Tarak Nath Gangopadhyaya.	ditto ...	Printed and published at Bhowanipore.	Printed by Baradakanta Bidyaratna, and published by Bhudhar Chandra Gangopadhyaya.
6536	Romeo and Juliet. (T)	ditto ...	Gobinda Chandra Raya.	ditto ...	Printed and published at the Adarsa Press, Dacca.	Printed by Lachman Basak, and published by N. M. Das and Co.
6537	Ananta Rám. (A Name)	ditto ...	Kunjabihari Bhattacharya.	ditto ...	Printed and published at the Garib Press, Dacca.	Printed and published by Jagabandhu De.
<b>HISTORY (INCLUDING GEOGRAPHY).</b>						
6538	Káyastha Káriká o Bansá-bali. The History and Genealogy of the Káyasthas. Vol. III, Nos. 44 and 45.	ditto ...	Bijaya Krishna Ghatak.	History ...	Printed at 78, Amherst Street, and published at 65, Bagbazar Street, Calcutta.	Printed by Ambiká Charan Som, and published by the Káyastha Kula Sanrakshini Sabhá.
<i>The following works are designed for educational purposes.</i>						
6539	Bhárat Barsher Itihas Pratham Sikhá. The History of India for beginners.	ditto ...	Rames Chandra Datta.	ditto ...	Printed at 201, and published at 210-1, Cornwallis Street, Calcutta.	Printed by Mani Mohan Rakshit, and published by Gurudas Chatterji.
6540	Bharatbarsher Itihas. Ingurej Rajatwa. The History of India. British Period.	ditto ...	Rajani Kant Gupta.	ditto ...	Ditto ditto ...	Ditto ditto ...

Quarter ending 30th September 1887—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number
BOOKS—continued.									
1887.	Pages.					Rs. A. P.			
July, 10th	9	12mo ...	1st ...	1,000	Printed	0 1 3	.....	Street literature	6528
July, 2nd	68	12mo ...	1st ...	1,000	ditto ..	1 0 0	Hari Mohan Páin, 39, Chunari-pukur, Lane, Calcutta.	Expressive of devotional feelings for Chaitanya.	6529
July, 29th	118	12mo ...	1st ..	1,000	ditto ...	1 0 0	.....	The story of the <i>Swayambara</i> of Ananga Manjari, the daughter of Jaya Chandra, the	6530
Rájá of Kanauj and the rival of Prithwi Ráj of Delhi. Ratnamayi, the repudiated wife of Prithwi, assumes the garb of a <i>Sannyasini</i> and secretly instigates Jaya Chandra to insult her husband, and at last brings about a Muhammadan invasion which proves the ruin of both the rival kings.									
Aug., 1st	49	12mo dy	1st ...	1,000	Printed	0 4 0	Rajendralal Biswas, Bagbazar, Calcutta	A story of disappointed love	6531
July, 7th	10	12mo ...	1st ...	5,000	ditto ...	0 0 6	Shashibhushan Banerji, 73, Maniktala Street, Calcutta.	A man conceals a large quantity of gold in his saddle, enjoins his family to take care of it, and dies. The saddle is then lent to a relative who takes it to a	6532
cobbler to get it mended. The cobbler discovers the gold which is claimed by the relative as his own, and gives it to him. But soon after the cobbler finds out his mistake and assists the family of the real owner of the gold to obtain it through the intervention of the courts of law without accepting any reward for his exertions.									
June, 17th	80	12mo ...	1st ...	1,000	Printed	0 8 0	Swarna Kumari Devi, Kasibagan Ultadanga.	An historical tale. The scene is laid at ancient Ider, the capital of Guha or Grahaditya, the founder of the Gehlot dynasty	6533
of Chitor. The principal characters are the Prince Guha Mandalika, the King of the Bhils, and the Bhil Prince nick-named Tálgáthh. The authoress appends a few notes at the end of the work, in which she attempts to refute the arguments brought forward by Colonel Tod to prove that the Ranas of Chitor are descended from Nashirwan the just, the Sassanide King of Persia.									
„ 25th	471	12mo ...	1st ...	2,000	Printed	2 0 0	.....	A dissolute and anglicised young man named Kailas Chandra is charmed at the childlike sim-	6534
plicity, fervent devotion and philanthropy of a thin, ill-clad Brahman, the repudiated husband of the model sister, and becomes a convert to Hinduism, and helps his spiritual guide the Brahman in various ways. The model sister with the help of the Police and one of her paramours gets the good man her husband, embroiled in a dacoity case and a sentence of whipping is passed on him. But the execution of the sentence is prevented by means of a miracle.									
Sept., 2nd	338	12mo dy	1st ...	1,030	Printed	1 4 0	Tarakanáth Gan-gopádhya, Buxar.	A realistic novel giving a faithful picture of some phases of the Bengali society of the present day.	6535
Aug., 19th	112	16mo ...	1st ...	1,000	ditto ...	0 10 0	.....	The story of Shakespeare's <i>Romeo and Juliet</i> narrated in prose.	6536
„ 22nd	48	8vo ...	1st ..	1,000	ditto ...	0 4 0	.....	A medical student named Anan-tarám studies spiritualism and gradually becomes an adept in	6537
the exercise of occult powers. Though with extreme reluctance, he is made to prolong his own life by the sacrifice of that of his lady-love Amina.									
May, 30th	48	4to ...	1st ...	500	Printed	0 8 0	Káyaatha Kula Sanrakshini Sabiná, 65, Bagbazar Street, Calcutta.	.....	6538
June, 24th	227	12mo ...	4th ...	2,000	ditto ...	0 10 0	Gurndas Chatterji, 201, Corn-wallis Street, Calcutta.	A well-known work designed for educational purposes.	6539
July, 3rd	193	12mo ...	4th ...	3,000	ditto ...	0 8 0	Rajanikanta Gupta, Calcutta.	Ditto ditto	6540

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	HISTORY (INCLUDING GEOGRAPHY)— <i>concl'd</i>					BENGALI
6541	Bhugol páth. A Geography.	Bengali	Prasanna Kumar Acharya.	History ...	Printed and published at 46, Panchanantala Lane, Calcutta.	Printed and published by Jadab Chandra Lahiri.
6542	Byabahárik Bhugol parichaya. A work on Practical Geography.	ditto	Raj Mohan Chatterji.	ditto	Printed and published at Barisal.	Printed and published by Iswar Chandra Kar.
6543	Pratham Sikshá Bangálar Itiháser Prasnottara. A Catechism of the History of Bengal for Beginners.	ditto	Sri Nath Pal	ditto	Printed and published at the Oriental Press.	Printed by Ram Chandra Basak, and published by Srinath Pal.
6544	Hindu O Musalmáná dhikrita Bharatbarshor Sankshipta Itihás. A short History of India during the Hindn and Muhammadan periods.	ditto	Nabin Chandra Bhadra.	ditto	Printed and published at the Bangala Press, Dacca.	Printed and published by Hari Mohan Basak.
	LANGUAGE.					
6545	Sachitra Prakritibad Abhidhán. An Illustrated Etymological Dictionary of the Bengali and Sanskrit Languages. Part 9.	ditto	Ram Kamal Bidyálankára.	Language	Printed at 92, Bow Bazar Street, and published at 41, Mirzapore Lane, Calcutta.	Printed by Rama Charan Mazumdar and published by Rames Chandra Banerji.
6546	Ditto. Part 10.	ditto	ditto	ditto	ditto	ditto
6547	Ditto. Part 11.	ditto	ditto	ditto	ditto	ditto
	<i>The following works are designed for educational purposes :—</i>					
6548	Kabitá Ratnábalí Dipiká. A Key to the Bengali work entitled Kabitá Ratnábalí.	ditto	.....	ditto	Printed at 33, and published at 201, Cornwallis Street, Calcutta.	Printed by the Bengal Publishing Company, and published by Gurudas Chatterji.
6549	Aitihásik Prabandha Bodhini. A Key to Aitihásik Prabandha.	ditto	Baikuntha Chandra Nath.	ditto	Printed and published at 2, Beniatola Lane, Calcutta.	Printed and published by Natabar Chakrabarti.
6550	Priya Páth. An entertaining Reader.	ditto	Lalit Chandra Mazumdar.	ditto	ditto	ditto
6551	Akshara Parichaya. An Alphabetical Primer.	ditto	Kiran Chandra Mukharji.	ditto	Printed and published at Bhowanipore.	Printed by Baradakánta Bidyaratna, and published by Jadunath Mukharji.
6552	Sítar Banabáser Prasnottara Málá. A Catechism of Sitar Banabás.	ditto	Umes Chandra Raya.	ditto	Printed at 92, Mechua bazar Street, Calcutta, and published at Bagati.	Printed by Gopal Chandra Niyogi and published by Umes Chandra Ráya.
6553	Sitar Banabás Bibriti. A Key to Sitar Banabás.	ditto	Shyama Charan Chatterji.	ditto	Printed and published at 6, Balaram De's Street, Calcutta.	Printed and published by H. M. Mukharji & Co.
6554	Sahitya Bodh Subodhini. A Key to Sahitya Bodh. Part I.	ditto	Kisor Chandra Sháha.	ditto	Printed at 46, Panchanantala Lane, Calcutta, and published at the Nagarpur School Book Depository.	Printed by Jadab Chandra Lahiri, and published by the Nagarpur School Book Depository.
6555	Kabita Kaláp Subodhini. A Key to Kabita Kaláp.	ditto	ditto	ditto	ditto	ditto
6556	Sahitya Sopánátha. A Key to Sahitya Sopan. Part I.	ditto	ditto	ditto	ditto	ditto
6557	Niti Siksha Dwitiya Bháger Shabdártha. A key to Niti Sikshá. Part II.	ditto	Kishor Chandra Shaha.	ditto	Printed at 71, Pathurighát Street, Calcutta, and published at the Nagarpur School Book Depository.	ditto

## LIBRARY.

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Quarter ending 30th September 1887—continued.

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Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or litho graphed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—continued.									
1887.	Pages.					Rs. A. P.			
July 5th	117	12mo ...	4th ...	2,000	Printed	0 4 0	Prasanna Kumar Acharyya, My-mensing.	A well-known work designed for educational purposes.	6541
June 28th	102	9×6	7th ...	3,000	ditto ...	0 4 0	.....	Ditto ditto ..	6542
July 25th	70	12mo ...	1st ...	1,000	ditto ...	0 4 0	.....	.....	6543
July 12th	56	12mo ...	1st ...	1,000	ditto ...	0 3 0	.....	.....	6544
June 15th	80	8vo ...	4th ...	5,000	ditto ...	0 8 0	Rames Chandra Banerji, Sankharitola, Calcutta.	From <i>Chhapra</i> to <i>Tarakaksha</i>	6545
July 30th	72	8vo ...	4th ...	5,000	ditto ...	0 8 0	ditto ...	From <i>Tarakari</i> to <i>Durashya</i> .	6546
July 2nd	64	8vo ...	4th ...	5,000	ditto ...	0 8 0	ditto ...	From <i>Durashya</i> to <i>Dhabajahrita</i> .	6547
July, 4th	104	12mo dy	1st ...	1,000	ditto ...	0 8 0	Matilal Bose, 202, Cornwallis Street, Calcutta.	A key ...	6548
May, 26th	132	12mo ...	1st ...	1,000	ditto ...	0 8 0	Baikuntha Chandra Nath, Dacca.	ditto ...	6549
" 20th	53	12mo ...	6th ...	5,000	ditto ...	0 3 0	Lalit Chandra Mazumdar.	.....	6550
Aug., 20th	12	12mo dy	1st ...	3,000	ditto ...	0 0 3	Kiran Chandra Mukharji.	.....	6551
July, 12th	20	12mo ...	1st ...	1,000	ditto ...	0 6 0	Umesh Chandra Raya.	.....	6552
June, 17th	120	12mo ...	2nd ...	1,000	ditto ...	0 8 0	Shyama Charan Chatterji, Calcutta.	A key ...	6553
" 10th	46	12mo ...	1st ...	2,000	ditto ...	0 4 0	Kisor Chandra Shaha, Nagarpur.	ditto ...	6554
uly, 6th	20	12mo ...	1st ...	1,000	ditto ...	0 2 0	ditto ..	ditto ...	6555
June, 21st	25	8vo ...	2nd ...	2,000	ditto ...	0 3 0	ditto ..	.....	6556
June, 9th	28	12mo ..	2nd ...	2,000	ditto ...	0 2 0	Kisor Chandra Shaha, Calcutta.	A key ...	6557

## CATALOGUE of BOOKS for the Third Year

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Number.	Title (to be translated into English when the title page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer and name or firm of publisher.
<b>BENGALI</b>						
	<b>LANGUAGE—contd.</b>					
6558	Bangálá Byakaran Pra-beshika. An Intro-duction to Bengali Grammar.	Bengali	Jagadbandhu Modak.	Language	Printed at 84, Raja Raj-ballabh's Street, and published at the Sham-bazar School, Calcutta.	Printed by Naba Kumar Bose, and published by Jagadbandhu Modak.
6559	Tritiya Bhág Cháru-pather Arthapustak. A Key to Charupáth. Part III.	ditto	Biharilál Raya Chaudhuri.	ditto	Printed and published at 22-2, Jhamapukur Lane, Calcutta.	Printed and published by Baradaprasad Mazum-dar.
6560	Pratham Bhág—Akhyán Manjarir Arthapustak. A Key to Akhyán Manjari. Part I.	ditto	Nandalál Bose.	ditto	ditto ditto	ditto ditto
6561	Niti Manjarir Sucháru Byakhyar Sahit Artha-pustak. A Key to Niti Manjari.	ditto	Annadaprasád Mazumdar.	ditto	ditto ditto	ditto ditto
6562	Sikshá sopán A Reader	ditto	Akrur Chandra Sen.	ditto	Printed and published at 44, Amherst Street, Calcutta.	Printed and published by Biharilál Banerji.
6563	Rám Banabás. The Exile of Ráma.	ditto	Srimanta Bi-dhyábhushán.	ditto	Printed at 44, Amherst Street, and published at Old China Bazar, Calcutta.	Printed by Biharilál Ba-nerji, and published by Padma Chandra Náth.
6564	Aitihásik Prabandha Bo-dhini. A Key to Aiti-hásik Prabandha.	ditto	Matilál Chak-rabarti.	ditto	Printed at 44, Amherst Street, and published at Dacca.	Printed by Biharilál Ba-nerji, and published by Matilál Chakrabarti.
6565	Ram Banabáser Artha. A Key to Ram Bana-bás.	ditto	Ramsarhaswa Bidyá Bhu-shan.	ditto	Printed and published at 44, Amherst Street, Calcutta.	Printed by Bihari Lal Banerji, and published by Bhut Nath Ráya.
6566	Nitipáth. Moral Teach-ing	ditto	Ramgati Ny-ayarátna.	ditto	Printed and published at the Hugli Budhodaya Press.	Printed and published by Kasinath Bhattacha-ryya.
6567	Cháru Byákhya. A Key to Chárupáth. Part II.	ditto	Ráj Kumar Basu.	ditto	Printed and published at Bhawanipore.	Printed and published by Narayan Krishna Mu-kharji.
6568	Bodhodayer Arthapus-taka. A Key to Bo-dhodaya.	ditto	ditto	ditto	ditto ditto	ditto ditto
6569	Tritiya Bhág Shishu Shikshar Shabdártha. A Key to Shishu Shik-sha. Part III.	ditto	Sayyad Abdul Khalik.	ditto	Printed and published at Karatiya.	Printed and published by Mir Ahatar Ali.
6570	Shaishab Pather Artha. A Key to Shaishab Patha.	ditto	Krishna Kum-mar De.	ditto	Printed and published at the Sadhayan Press.	Printed by Tarak Chandra Chaudhuri and published by Krishna Ku-mar De.
6571	Sáhitya Sandarbher Bishada Byákhya. A Key to Sáhitya San-darbha.	ditto	Dwaraka Nath Pal.	ditto	Printed and published at the Oriental Press, Dacca.	Printed and published by Ram Chandra Banik.
6572	Aitihásik Prabandher Bishada Byákhya. A key to Aitihásik Prabandha	ditto	Brajadas Bai-ragi.	ditto	ditto ditto	ditto ditto
6573	Sukha Bodh Bodhini. A Key to Sukha Bodh.	ditto	Dwarakanath Pal.	ditto	ditto ditto	ditto ditto
6574	Byakaranánkur. A work on Grammar.	ditto	Swarup Chan-dra Ráya.	ditto	Printed and published at the Ishan Press, Dacca.	Printed by Haladhar Kar, and published by Swa-rup Chandra Ráya.
6575	Lalitapáther Sabdártha o Byákhya. A key to Lalita Páth.	ditto	Gopi m o h a n Datta.	ditto	Printed and published at the Dacca Girish Press.	Printed and published by Kalimuddin.
6576	Padyapáth Prabesini. A key to Padya Patha.	ditto	J o g e n d r a M o h a n Datta.	ditto	ditto ditto	ditto ditto
6577	Bodhodaya Bodh. A key to Bodhodaya.	ditto	Harendra Ku-mar Ghosh.	ditto	Printed and published at the Syamantaka Press, Dacca.	Printed by Gopinath Basak, and published by Harendra Kumar Ghosh.
6578	Padya Sangraha Bikásh. A key to Padya San-graha.	ditto	Rakhál Chap-dra Basak.	ditto	Printed and published at the Dacca Syamantaka Press.	Printed by Gopinath Basak and published by Jánakinath Basak.
6579	Kabitá Kaumudi Dwitiya Bháger Prabodhini Byákhya Saha Artha-pustak. A key to Kabitá Kaumudi.	ditto	.....	ditto	ditto ditto	Printed by Govinath Basak, and published by Kunja Bihari Banik.

Quarter ending 30th September 1887—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS Continued.									
1887. June, 21st	Pages. 54	12mo ...	4th ...	500	Printed	Rs. A. P. 0 2 0	.....	.....	5558
July, 19th	68	12mo ...	2nd	2,000	ditto ...	0 6 0	Baradaprasad Mazumdar 22-2, Jhamapur Lane, Calcutta.	A Key	5559
„ 19th	27	12mo ...	5th ...	2,000	ditto ...	0 4 0	ditto	Ditto	5560
„ 15th	13	12mo ...	1st ...	1,000	ditto ...	0 2 0	ditto	Ditto	5561
15th	41	12mo ...	10th...	5,000	ditto ...	0 2 0	Akrur Chandra Sen, Dacca.	.....	5562
10th	148	8vo ...	7th ...	2,000	ditto ...	0 12 0	Srimanta Bidyabhushan; Barrackpore.	A well-known work	5563
23rd	48	12mo ...	1st ...	1,000	ditto ...	0 4 0	Matilal Chakrabarti, Dacca.	A Key	5564
25th	174	12mo ...	1st ...	2,000	ditto ...	0 10 0	Bhut Nath Ray, Sukea's Street, Calcutta.	ditto	5565
5th	114	12mo ...	5th ...	5,000	ditto ...	0 5 0	Ramsati Nyayaratna.	ditto	5566
5th	50	8vo dy...	1st ...	1,000	ditto ...	0 5 0	Raj Kumar Basu, Bhawanipore.	ditto	5567
7th	16	8vo dy...	1st ...	2,000	ditto ...	0 1 0	ditto	.....	5568
8th	20	8vo dy...	1st ...	1,000	ditto ...	0 1 6	Sayyad Abdul Khalik, Bani-jora.	.....	5569
30th	12	.....	1st ...	500	ditto ...	0 2 0	Krishna Kumar De, Chittagong.	.....	5570
5th	84	12mo ...	1st ...	1,000	ditto ...	0 8 0	.....	.....	5571
5th	42	12mo ...	1st ...	1,000	ditto ...	0 8 0	.....	.....	5572
18th	7	8vo ...	1st ...	1,000	ditto ...	0 3 0	.....	.....	5573
8th	68	12mo ...	10th...	3,000	ditto ...	0 3 6	.....	.....	5574
0th	28	12mo ...	1st ...	1,000	ditto ...	0 3 0	.....	A key	5575
2th	33	12mo ...	1st ...	1,000	ditto ...	0 3 0	.....	ditto	5576
5th	72	12mo ...	1st ...	1,000	ditto ...	0 5 6	.....	ditto	5577
th	24	12mo ...	1st ...	1,000	ditto ...	0 3 0	.....	ditto	5578
th	24	12mo ...	1st ...	1,000	ditto ...	0 4 0	.....	ditto	5579

## CATALOGUE OF BOOKS for the Third

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
	LANGUAGE— <i>contd.</i>					BENGALI
6580	Nntan Sanskaran Bodhodayar <i>Prasnottara Sahit Arthapustaka.</i> A key to and a Catechism of the new edition of Bodhodaya.	Bengali	.....	Language	Printed and published at the Dacca Syamantaka Press.	Printed by Gopinath Basak, and published by Kunja Bihari Banik.
6581	Padya Málár Prabodhini Byákhya Saha Artha Pustaka. A key to Padyamálá.	ditto	Knnjabihari Saha.	ditto	ditto ditto	ditto ditto
6582	Shishu Shikshá Tritiya Bhager Prasnottara o Prabodhini Byakhya Saha Artha Pustaka. A key to and a catechism of Shishu Shikshá.	ditto	ditto	ditto	ditto ditto	ditto ditto
6583	Kabitá Kaumudi Pratham Bhager Artha. A key to Kabitá Kaumudi. Part I.	ditto	Dw a r a k a n á t h Tarkaratna.	ditto	ditto ditto	Printed and published by Gopinath Basak.
6584	Kabitá Kanmudi Dwi-tiya Bhager Artha. A key to Kabitá Kaumudi Part II.	ditto	ditto	ditto	ditto ditto	ditto ditto
6585	Priya Patha Bikás. A key to Priya Pátha.	ditto	Lalita Mohan Mazumdar.	ditto	ditto ditto	ditto ditto
6586	Sahitya Bodh Bodhini. A key to Sahitya Bodh.	ditto	Dw a r a k a n á t h Pal.	ditto	ditto ditto	ditto ditto
6587	Lalita Pátha Bodhini. A key to Lalita Pátha.	ditto	ditto	ditto	ditto ditto	ditto ditto
6588	Niti Shikshá Bodhini. A key to Niti Shikshá.	ditto	ditto	ditto	ditto ditto	ditto ditto
6589	Sukha Bodha Bikás. A key to Sukha Bodh.	ditto	Dina Bandhu Basak.	ditto	ditto ditto	ditto ditto
6590	Sankshipta Byakaran. An Abridged Grammar.	ditto	Chandra Kánta Bidyaratna.	ditto	ditto ditto	Printed by Gopinath Basak and published by Gopinath Datta.
6591	Byakaran Kusuma. The Flower of Grammar.	ditto	R a d h a n á t h Chakrabarti.	ditto	ditto ditto	Printed by Gopinath Basak and published by Mahim Chandra Sarkar.
6592	Byakaran Sár. The Substance of Grammar.	ditto	Gobindaprasad Ráya.	ditto	ditto ditto	Printed and published by Gopinath Basak.
6593	Shishu Pátha Byakaran. A Grammar for children.	ditto	Umacharan Das Deshni.	ditto	ditto ditto	Printed by Gopinath Basak and published by Kunja Bihari De.
6594	Niti Kaumudi. A Moral Reader.	ditto	Naba Kumar Gupta.	ditto	ditto ditto	Printed and published by Gopinath Basak.
6595	Niti Pátha. A Moral Reader.	ditto	Rajendra Mohan Datta.	ditto	Printed and published at Armanitola, Dacca.	Printed and published by Luchhman Basak.
6596	Sukha Bodh. An Easy Reader.	ditto	Haridás Sen	ditto	ditto ditto	ditto ditto
6597	Shaishaba Páth. A Reader for children.	ditto	Srináth Chatterji.	ditto	ditto ditto	ditto ditto
6598	Charu Niti. Entertaining Moral Lessons.	ditto	Ram Chandra Chakrabarti.	ditto	ditto ditto	ditto ditto
6599	Bodhodayar Bishada Byákhya. A Key to Bodhodaya.	ditto	Ananda Chandra Sen.	ditto	ditto ditto	ditto ditto
6600	Shaishaba Pátha Bodhini. A Key to Shaishaba Pátha.	ditto	Dwaraka Nath Pal.	ditto	ditto ditto	ditto ditto
6601	Kabitá Málá Bodhini. A Key to Kabitá Málá.	ditto	ditto	ditto	ditto ditto	ditto ditto
6602	Saral Sarir Pálaner Artha o Prasnottara. A Key to and a Catechism of Saral Sarir Pálan.	ditto	ditto	ditto	ditto ditto	ditto ditto



Quarter ending 30th September 1887—continued.

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BOOKS—continued.									
1887.	Pages.					Rs. A. P.			
Sept., 8th	28	12mo ..	5th ...	3,000	Printed	0 2 0	...	A Key ...	6587
" 5th	17	12mo ...	3rd ..	3,000	ditto ...	0 2 0	.....	ditto ...	6581
" 10th	14	12m ...	6th ..	5,000	ditto ..	0 2 0	.....	ditto ...	6582
Sept., 8th	12	12mo ..	1st	1,000	ditto ...	0 5 0	...	ditto ...	6583
" 8th	12	12mo ..	1st ..	1,000	ditto	0 5 0	.....	ditto ...	6584
May, 23rd	15	12mo ..	1st ..	1,000	ditto ...	0 3 0	.....	ditto ...	6585
" 23rd	44	12mo .	1st ...	1,000	ditto ..	0 4 0	.....	ditto ...	6586
" 23rd	18	12mo ...	1st ..	100	ditto ...	0 3 0	.....	ditto ...	6587
" 23rd	36	12mo .	1st ..	1,000	ditto ..	0 3 0	.....	ditto ...	6588
July, 25th	17	12mo ...	1st ...	1,000	ditto ...	0 3 0	...	ditto ...	6589
June, 15th	78	12mo ...	7th ..	1,000	ditto .	0 5 0	.....	.....	6590
" 20th	47	16mo ..	1st	1,000	ditto ..	0 4 0	...	Designed for the use of students of the Upper Primary Schools.	6591
" 15th	204	16mo ...	30th.	3,000	ditto ...	0 3 0	.....	A well known work ...	6592
Sept. 15th	40	12mo ..	2nd .	2,000	ditto ...	0 3 0	...	.....	6593
Aug., 10th	72	12mo ...	8th ...	1,000	ditto ...	0 5 0	.....	.....	6594
" 1st	66	12mo .	4th ...	1,000	ditto ...	0 4 0	...	.....	6595
July, 3rd	60	12mo ..	2nd ..	1,000	ditto ...	0 3 0	.....	.....	6596
June, 6th	68	12mo ...	2nd ...	1,000	ditto ....	0 4 0	.....	.....	6597
" 6th	42	12mo ...	3rd ..	1,000	ditto ...	0 2 0	.....	.....	6598
" 13th	54	12mo ..	1st ...	1,000	ditto ...	0 4 0	.....	A key ...	6599
July, 18th	9	12mo ...	1st ...	1,000	ditto ...	0 3 0	.....	ditto ...	6600
" 14th	10	12mo ..	1st ...	1,000	ditto ..	0 2 0	.....	ditto ...	6601
June, 13th	23	12mo ..	1st ...	3,000	ditto ...	0 2 0	.....	ditto ...	6602

## CATALOGUE OF BOOKS for the Third

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
	LANGUAGE—contd.					BENGALI
6603	Prabandha Mālā Bodhini. A Key to Prabandha Mālā.	Bengali	Dwaraka Nath Pāl.	Language	Printed and published at Armanitola, Dacca.	Printed and published by Luchhman Basak.
6604	Chāru Niti. Entertaining Moral Lessons.	ditto	Ram Chandra Chakabarti.	ditto	Printed and published at the Bengal Press, Dacca.	Printed and published by Hari Mohan Basak.
6605	Barna Binyās. A spelling Book.	ditto	Rājeswar Gupta.	ditto	Printed and published at the East Bengal Press, Dacca.	Printed by Nabin Chandra De, and published by Rājeswara Gupta.
6606	Ramer Swargārohan. Rama's ascension to Heaven.	ditto	Ananda Chandra Sen.	ditto	Printed and published at Barisal.	Printed and published by Iswara Chandra Kar.
6607	Shikshā Sār. The Substance of Knowledge.	ditto	Tara Kumar Kabiratna.	ditto	Printed and published at 110, Old Baitakkhana Bazar Street, Calcutta.	Printed and published by J. N. Banerjee & Co.
	LAW.					
6608	Mafaswalastha Chhota Adalater Ain. The Law relating to the Courts of Small Causes in the Mofassil.	ditto	Bijaya Gopal Basu.	Law	Printed and published at Jessore.	Printed by Nepal Chandra De, and published by Bijaya Gopal Basu.
6609	Indiya Gabarnamenter 1887 Sāler 9 Ain. The Act IX of 1887 (India Council).	ditto	Parbati Charan Mandal.	ditto	ditto ditto	Printed by Kshetra Gopal Sinha, and published by Parbati Charan Mandal.
6610	1887 Sāler 9 Ain. The Act IX of 1887.	ditto	Hara Prasad Rāya.	ditto	Printed and published at Armanitola, Dacca.	Printed by Luchhman Basak, and published by Hara Prasad Rāya.
6611	Ain Sangraha Ashtam Khanda. A Collection of Laws. Part VIII.	ditto	Jogendra Chandra Bandyo. padhyāya Bidyabhusan. M.A.	ditto	Printed and published at Dinagopore.	Printed by Bankim Bihari Banerji, and published by Sachindra Nath Banerji.
6612	Zohdat-ul-Mosael. Digest of Mahomedan Laws.	ditto	Naim-ud-din	ditto	Printed and published at Karatia.	Printed and published by Atāhar Ali.
	MEDICINE.					
6613	Rasa Ratnoswara. A work on Hindū Medicine.	ditto	Bhuban Chandra Basak.	Medicine	Printed and published at 8, Nimtala Ghāt Street, Calcutta.	Printed and published by Bhuban Chandra Basak.
6614	Olāutha. Cholera	ditto	Bukminikānt Dās Gupta.	ditto	Printed and published at Karatia.	Printed and published by Atāhar Ali.
6615	Sārkaumudi. A Handbook of Medicine.	ditto	Ananda Chandra Barma.	ditto	Printed at 75, Ahiritola Lane, and published at 117, Chitpur Road, Calcutta.	Printed by Manomohan Chatterji, and published by Jinanāth Datta.
6616	Gotkā Aushadh. A work on Mushitijog Medicine.	ditto	Jaya Nārāyan Bhattāchārya.	ditto	Printed and published at 6, Haralāl Mitra's Lane, Calcutta.	Printed by Devendra Nath Haldar, and published by Jaya Nārāyan Bhattāchārya.
6617	Dhātri Shikshā Sangraha or Midwife's Vade Mecum.	ditto	Hara Nath Rāya.	ditto	Printed at 4, College Square, and published at 5, Sukea's Street, Calcutta.	Printed by Kaliprasanna Datta, and published by Binodkisor Rāya.
6618	Nari Chikitsā. Treatment of the Diseases of Females.	ditto	Munshi Hinyan	ditto	Printed and published at the Dacca Girish Press.	Printed and published by Munshi Kalimuddin.
6619	Dhatri Bidyā. A Manual of Midwifery.	ditto	Alok Chandra Das Gupta.	ditto	Printed and published at the Dacca Raghu Nath Press.	Printed and published by Nandakisor Basak.
6620	Manaba Deha Tattwa. Human Physiology. Part I. (T.)	ditto	Translated by Gopāl Chandra Chatterji.	ditto	Printed and published at the Dacca Girish Press.	Printed and published by Munshi Kalimuddin.

# LIBRARY.

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Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—continued.									
1887.	Pages.					Rs. A. P.			
June, 13th	84	12mo ...	1st ...	1,000	Printed	0 8 0	.....	A key ...	6603
„ 10th	43	12mo ...	2nd ...	1,000	ditto ...	0 2 0	.....	.....	6604
May, 25th	51	12mo ...	2nd ...	4,000	ditto ...	0 3 0	.....	.....	6605
Sept., 8th	83	10×7	1st ...	500	ditto ..	0 10 0	.....	A new School Book ...	6606
July, 15th	91	12mo ...	2nd ...	300	ditto ...	0 6 0	Tara Kumar Kabiratna.	.....	6607
June, 28th	36	8vo dy	1st ...	1,000	ditto ...	0 4 0	Bejaya Gopal Basu, Pleader, Judge's Court, Jessore.	A reprint of the authorised translation of Act IX of 1857 with notes.	6608
Sept., 22nd	64	.....	1st ...	500	ditto ...	0 6 0	Parbati Charan Mandal, Pleader, Jessore.	.....	6609
July, 10th	36	12mo ...	1st ...	1,000	ditto ...	0 4 0	.....	.....	6610
May, 15th	66	8vo ...	1st ...	1,000	ditto ...	0 8 0	.....	Contains Act XIX of 1872, Act VIII of 1882, Act XIII of 1875, Act V of 1881, Act IX of 1875.	6611
July, 8th	254	8vo ...	4th ...	1,250	ditto ...	1 0 0	Naim-ud-din, Karatia.	A digest of Mahomedan law ...	6612
„ 28th	38	8vo dy.	1st ...	200	ditto ...	2 0 0	.....	A work on Hindu Medicine compiled by Bhuban Chandra Basak, who professes to have tested the efficacy of the medicines it treats of.	6613
„ 15th	12	.....	1st ...	500	ditto ...	0 1 0	Rukminikanta Dás Gupta, Ghorendá.	Homoeopathic treatment of cholera.	6614
„ 2nd	120	12mo ...	... ..	2,000	ditto ...	0 7 0	.....	A well known work on <i>mushtijog</i> .	6615
„ 9th	20	12mo ...	1st ...	1,000	ditto ...	0 2 0	Jaya Narayan Bhattacharyya Santipur.	A work on <i>mushtijog</i> medicine ...	6616
June, 14th	392	8vo ...	1st ...	1,000	ditto ...	10 0 0	Hara Nath Raya Sukea's Street, Calcutta.	In this work the author has embodied the result of 25 years experience as a medical practitioner and has borrowed much from various sources including the science of medicine of the Hindus.	6617
Aug., 1st	*28	12mo ...	1st ...	1,000	ditto ...	0 4 0	.....	An allopathic work.	6618
June, 3rd	162	8vo ...	1st ...	500	ditto ...	1 8 0	.....	Both homoeopathic and allopathic treatment.	6619
Sept., 14th	200	8vo ...	1st ...	500	ditto ..	3 0 0	.....	.....	6620

## CATALOGUE OF BOOKS for the Year

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
<b>BENGALI.</b>						
<b>MEDICINE—conold.</b>						
6621	Jibiter Deha Tattwa. Human Physiology. Part I.	Bengali	Mahendra Nath Ghosh.	Medicine E.	Printed and published at 92, Bowbazar Street, Calcutta.	Printed by Bama Charan Masumdar, and published by Mahendra Nath Ghosh.
6622	Bhaishajya Bodh. Pharmacology.	ditto	Surjya Nárayan Ghosh.	ditto	Printed and published at the Syamantaka Press, Dacca.	Printed and published by Gopi Nath Basak.
6623	Chikitsá Bidyá. The Practice of Medicine. Part I. (T.)	ditto	Translated by Kunja Bihari Bhattacharyya.	ditto	Printed and published at the Garib Press, Dacca.	Printed by Jagabandhu De, and published by Bhattacharyya Brothers.
6624	Bhaishajya Prastáb. A Treatise on Medicine. Vol. III. Part I.	ditto	Kunja Bihari Bhattacharyya.	ditto	ditto ditto	Printed and published by Jagabandhu De.
<b>MISCELLANEOUS.</b>						
6625	Biswa Kosh. A Bengali Encyclopedia. Vol. II. Part I.	ditto	Rangalál Mukharji.	Miscellaneous.	Printed and published at Rahuta.	Printed and published by Ashutosh Bhattacharyya.
6626	Ditto Ditto. Vol. II. Part II.	ditto	ditto	ditto	ditto ditto	ditto ditto
6627	Panchu Thákur. A Collection of Articles. Written under the <i>Nom-de plume</i> of Panchananda.	ditto	Indranath Banerji.	ditto	Printed at 34-1, Kalutola Street, and published at 66, College Street, Calcutta.	Printed by Bihari Lal Sarkar, and published by Madhab Chandra Banerji.
6628	Ananta Biláp. Lament of the Infinite. Part I.	ditto	Udaya Chandra Ghosh.	ditto	Printed at 69, Baranasi Ghosh's Street, and published at Palpara, Baranagar.	Printed by Ashutosh Ghosh, and published by Udaya Chandra Ghosh.
6629	Jubaka Suhrid. The Friend of Youth.	ditto	Dinanáth Das...	ditto	Printed and published at Syamantaka Press, Dacca.	Printed by Gopinath Basak, and published by Dinanath Das.
6630	Hindu Bijñán Súra. Part IV.	ditto	.....	ditto	Printed and published at 34-1, Kalutola Street, Calcutta.	Printed and published by Biharilal Sarkar.
6631	Krishaker Gán. Songs for Cultivators.	ditto	Baikunthanath Ráya.	ditto	Printed and published at Tahirpore.	Printed and published by Nagendranath Basu.
6632	Bhárat Kamini. Indian Females. Part II.	ditto	Durga Charan Das Gupta.	ditto	Printed and published at Jessore.	Printed and published by Nepal Chandra Das.
6633	Swapna Bilás. Krishna seen in Dreams.	ditto	Krishnamangal Goswami.	ditto	Printed and published at the Syamantaka Press, Dacca.	Printed by Gopinath Basak, and published by Dinabandhu De.
<b>POETRY.</b>						
6634	Jubili Kautuk. A Poem on the Jubilee.	ditto	Gobinda Chandra Basu.	Poetry	Printed at 69, Masjidbari Lane, and published at 8, Srishtidhar Datta's Lane, Calcutta.	Printed by Kshirod Chandra Das, and published by Gobinda Chandra Basu.
6635	Patibratá Kamini Kábya. A Poem on a Chaste Woman. Part I.	ditto	Sarat Chandra Dhar.	ditto	Printed and published at the Raghunath Press, Dacca.	Printed by Nandakisor Basak, and published by Debendra Nath Dhar.
6636	Parimal. Fragrance	ditto	Muhammad Ismail.	ditto	Printed and published at Midnapore.	Printed and published by F. D. George.
6637	Pitri Mátri Prati Bhakti. Reverence to Parents.	ditto	Sátkari Chatterji.	ditto	Printed at 99, and published at 15, Ahiritola Lane, Calcutta.	Printed by Nrityalál Sill, and published by Sátkari Chatterji.

Quarter ending 30th September 1887—continued.

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<b>BOOKS—continued.</b>									
1887.	Pages.					Rs. A. P.			
July, 4th	248	12mo ...	2nd ...	1,000	Printed	2 0 0	Mahendra Nath Ghosh, Calcutta.	Compiled from various sources ...	6621
June, 30th	80	12mo ...	1st ...	1,000	ditto ...	0 3 0	.....	The prescriptions used in the pharmacy class of the Dacca Medical School.	6622
July, 1st	272	8vo ...	1st ...	500	ditto ...	2. 8 0	.....	A Homœopathic treatise freely translated from Dickenson's Practice of Medicine.	6623
Aug., 23rd	25	8vo ...	1st ...	250	ditto ...	0 4 0	.....	Treats of Rhus Toxicodendrum, Rhus Radicans, and Rhus Veneneta.	6624
" 6th	32	4to dy	1st ..	1,500	ditto ..	0 8 0	Ranga Lal Mukharji, Râhutâ.	From <i>Atma Sâkshin</i> to <i>Aphganethân</i> .	6625
" 22nd	32	4to dy	1st ...	1,500	ditto ...	0 8 0	ditto ...	From <i>Aphalodayakarma</i> to <i>Amikshya</i> .	6626
June, 20th	198	8vo ...	2nd ...	1,000	ditto ...	1 8 0	.....	Contains humorous articles reprinted from the <i>Bangabâsi</i> Newspaper.	6627
June, 2nd	84	8vo ...	2nd ...	1,000	ditto ..	0 12 0	Udaya Chandra Ghosh, Palpara, Baranagar.	An allegory in which Ananta or the Infinite is represented as wandering all over the world in quest of something, the nature of which will be explained in the next part.	6628
Sept., 15th	34	12mo ..	1st ...	1,000	ditto ...	0 0 9	.....	A collection of essays condemning the use of intoxicating substances, and especially of tobacco.	6629
June, 20th	36	8vo ...	1st ...	1,000	ditto ...	.....	.....	.....	6630
" 1st	16	16mo ...	1st ...	1,000	ditto ...	0 1 0	Kumar Sasishkeharswara Râya	A collection of songs suited to the taste and capacity of the ordinary cultivators of Bengal. The object of most of the songs is to establish peaceful relations between landlords and tenants.	6631
Aug., 5th	170	...	...	500	ditto ...	0 6 0	Durga Charan Das Gupta, Jessore.	On female education and the treatment of female diseases.	6632
Sept., 5th	84	12mo ...	10th...	1,000	ditto ...	0 9 0	.....	Of the nature of a melodrama. Krishna after his departure from Brindaban appears in dreams to Jashoda and to Râdhâ, and they both lament the loss of their dear one. Krishna next morning makes his appearance at Brindaban to the agreeable surprise of all concerned.	6633
June, 21st	28	16mo ...	1st ...	1,000	Printed	0 1 0	.....	A poem on the Jubilee	6634
Aug., 9th	48	12mo ...	1st ...	1,000	ditto ...	0 4 0	.....	Contains a description of the death of the husband of a chaste lady.	6635
" 13th	28	8vo ...	1st ...	500	ditto ...	0 2 6	.....	Poems on a variety of subjects	6636
July, 8th	18	12mo ...	1st ...	1,000	ditto ...	.....	.....	A didactic poem	6637

## CATALOGUE OF BOOKS for the Third

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
	POETRY— <i>contd.</i>					BENGALI
6638	Joges Kusuma Kābya. Of Joges and Kusum.	Bengali	Srinibās Danerji.	Poetry ...	Printed and published at the Symantaka Press, Dacca.	Printed and published by Gopinath Basak.
6639	Bejir Fānd. The Weasel's Trap.	ditto	Kalu Chaudhuri	ditto ...	Printed and published at the Dacca Girish Press	Printed by Kalimuddin, and published by Kalu Chaudhuri.
6640	Dekhte Giye Jagannathe Hāyaki Hal Samudrete Alas, What has happened to the Pilgrims bound for Jagannāth.	ditto	Sambhu Nath Biswās.	ditto ...	Printed at Nimu Goswami's Lane, and published at 1, Garanhatā, Calcutta.	Printed by Gosain Das Das, and published by Hari Pada Das.
6641	Sadbhāba Kabitābali. Verses conveying good Sentiments.	ditto	Devondra Kumar Datta.	ditto	Printed and published at Barisal.	Printed and published by Iswar Chandra Kar.
6642	Padya Jyotih. The effulgence of Poetry.	ditto	Prasanna Kumar Guha.	ditto	Printed and published at the Dacca Adarsa Press.	Printed and published by Luchman Basak.
6643	Andhāre Alok. Light in Darkness.	ditto	Hara Chandra Niyogi.	ditto	Printed at Talla Metropolitan Press, and published at Dhobapara, Metiabruj.	Printed by Bhikhari Das Bairagi, and published by Nandagopal Niyogi.
6644	Rahasya Kusum. Flower of Mysteries. Part I. <i>The following works are designed for education at purposes.</i>	ditto	Rajendralāl Chakrabarti.	ditto	Printed and published at the Dacca Raghunath Press.	Printed by Nandakisor Basak, and published by Brajendra Kumar Mandal.
6645	Sadbhāba Sataka. One hundred short Poetical pieces.	ditto	Krishna Chandra Mazumdar.	ditto	Printed at 84, Raja Rajahabha's Street, and published at 40, Banamali Sarkar's Street, Calcutta.	Printed by Naba Kumar Bose, and published by Nanda Kumar Guha.
6646	Niti Padya. Moral Poems.	ditto	Ram Chandra Chakrabarti.	ditto	Printed and published at 2, Beniatola, Calcutta.	Printed by Natabar Chakrabarti, and published by the Sakha Press Depository.
6647	Chāru Padya. Entertaining Poems. Part I.	ditto	ditto	ditto	ditto ditto	Printed and published by Natabar Chakrabarti.
6648	Sadbhāb Kanmudi. The Moonlight of good sentiments.	ditto	Prasanna Kumar Sen.	ditto	Printed and published at the Symantaka Press, Dacca.	Printed and published by Gopinath Basak.
6649	Saral Pāth. Easy Lessons.	ditto	Harish Chandra Mitra.	ditto	ditto ditto	Printed by Gopinath Basak, and published by Kunjabihari Shaha Banik.
6650	Chhātra Sakhā. The Student's Friend. Part I.	ditto	Haris Chandra Mitra.	ditto	Printed and published at the Dacca Syamantaka Press.	Printed by Gopinath Basak, and published by Kunjabihari Banik
6651	Kabita Kanmudi. The Moonlight of Poetry.	ditto	ditto	ditto	ditto ditto	ditto ditto
6652	Chhātra Shikshā Kabitābali. Poems for the Education of Students.	ditto	Baradā Sankar Das.	ditto	ditto ditto	Printed by Gopinath Basak, and published by Barada Sankar Das.
6653	Chāru Sakhā. The Entertaining Friend.	ditto	Durgaprasad Datta.	ditto	Printed and published at Komilla.	Printed and published by Nilambar Datta.
6654	Hitabāda. Good Advice	ditto	Satis Chandra Maiti.	ditto	Printed and published at the Oriental Press, Bhowanipore.	Printed by Barada Kanta Bidyaratna, and published by Aghor Nath Dey.
6655	Kabitā Kalāp. A Collection of short Poetical Pieces. Part I.	ditto	Akrur Chandra Sen.	ditto	Printed and published at the Adarsa Press, Dacca	Printed and published by Luchman Basak.
6656	Padya Mukul. Blossom of Poetry.	ditto	Gopal Chandra Ghosh.	ditto	Printed and published at the Hugli Budhodaya Press.	Printed and published by Kasināth Bhattacharyya.
	RELIGION.					
6657	Prabhās Khanda. The Sacrifice performed at Prabhas by Krishna.	ditto	Iswar Chandra Sarkar.	Religion H	Printed at 75, Ahiritola Street, and published at 117, Chitpur Road, Calcutta.	Printed by Manomohan Chatterji, and published by Dina Nath Datta.

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Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
<b>BOOKS--continued.</b>									
1887.	Pages.					Rs. A. P.			
Aug., 5th	18	12mo ...	1st ...	1,000	Printed	0 1 0	.....	Joges falls in love with Kusum, a princess, his pupil, and is dismissed by the Rájá, his commiserator. On the night of Kusum's marriage Joges meets her in a temple where she marries him and commits suicide when her father discovers what has happened.	6638
„ 4th	10	12mo ...	1st ...	1,000	ditto	0 1 3	.....	A collection of love songs	6639
June, 14th	10	12mo ...	1st ...	2,000	ditto	0 0 6	Haripada Das ...	On the wreck of the <i>Sir John Lawrence</i> while carrying pilgrims from Calcutta to Jagannath.	6640
Sept. 21st	48	9x6	1st ...	1,000	ditto	0 4 0	.....	Poems on a variety of subjects...	6641
June, 5th	63	12mo ...	1st ...	500	ditto	0 4 0	.....	ditto ditto	6642
April, 28th	20	12mo dy	1st ...	1,000	ditto	0 2 0	Hara Chandra Niyogi, Dhobapara, Metiabruz.	A poem on the Durga Puja, in which the writer exhorts his countrymen to regain their former greatness before they think of making merry.	6643
July, 15th	19	12mo ...	1st ...	1,000	ditto	0 3 0	.....	A collection of love songs	6644
July, 1st	148	12mo ...	13th...	1,000	ditto	0 12 0	.....	A well-known school book	6645
May, 20th	27	12mo ...	1st ...	1,000	ditto	0 2 0	Ramchandra Chakrabarti, Dacca.	.....	6646
June, 14th	60	12mo ...	7th ...	2,000	ditto	0 4 0	ditto	.....	6647
June, 5th	56	12mo ...	4th ...	2,000	ditto	0 4 0	.....	.....	6648
Aug., 5th	14	12mo ...	2nd ...	1,000	ditto	0 1 6	.....	.....	6649
July, 28th	24	12mo ...	2nd ...	1,000	ditto	0 2 0	.....	.....	6650
„ 10th	55	12mo ...	4th ...	1,000	ditto	0 4 0	.....	.....	6651
June, 15th	42	12mo ...	2nd ...	2,000	ditto	0 3 0	.....	.....	6652
May, 15th	36	12mo dy	1st ...	500	ditto	0 4 0	.....	.....	6653
Aug., 22nd	18	12mo ...	1st ...	500	ditto	0 3 0	Satis Chandra Maiti, Jayanagar.	.....	6654
July, 29th	22	12mo ...	17th...	2,000	ditto	0 1 6	.....	.....	6655
„ 29th	16	12mo ...	1st ...	1,000	ditto	0 2 0	Gopal Chandra Ghosh.	.....	6656
June, 15th	347	12mo ...	6th ...	1,500	ditto	1 4 0	Dinanath Datta, Calcutta.	.....	6657

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	RELIGION— <i>contd.</i>					BENGALI
6658	Rāmeswarī Satya Nārāyan. The Versified Story of Satya Nārāyan by Rāmeswar (R).	Bengali	Rameswar	Religion, H.	Printed and published at 117, Chitpur Road, Calcutta.	Printed and published by Trailokyanāth Datta.
6659	Dandi Parba. The Story of King Dandi.	ditto	U m a k a n t a Chatterji.	ditto	ditto ditto	ditto ditto
6660	Trinather Pānohāli. The Versified Story of Trināth.	ditto	Adhar Chandra Bhattacharya.	ditto	Printed and published at Ahiritolah Street, Calcutta.	Printed and published by Nrityalāl Sil.
6661	Ditto ditto	ditto	.....	ditto	Printed and published at the Syamantaka Press, Dacca.	Printed by Gopinath Basak, and published by Kunjabihari Saha Banik.
6662	Mahābhārat. Part 25 (T)	ditto	.....	ditto	Printed and published at the Barat Press, Calcutta.	Printed by Bsmacharan Mazumdar, and published by Aghornāth Barāt.
6663	Bhaginī Dwaya. The Two Sisters.	ditto	Rev. E. Jordan	ditto, C	Printed at the Baptist Mission Press, and published at 23, Chowringhi Road, Calcutta.	Printed by Rev. J. W. Thomas, and published by the C. T. and B. Society.
6664	Swādhinatā. Freedom	ditto	ditto	ditto	ditto ditto	ditto ditto
6665	Nadi Pāra. The Other side of the River.	ditto	ditto	ditto	ditto ditto	ditto ditto
6666	Salik Prabhur. rārthanā. The Lord's Prayer with a commentary.	ditto	ditto	ditto	ditto ditto	ditto ditto
6667	Jagannāth. On the Jagannāth.	ditto	ditto	ditto	ditto ditto	ditto ditto
6668	Ar Ek Bojhā. Another Burden.	ditto	ditto	ditto	ditto ditto	ditto ditto
6669	Mark-likhita Susamāchār. The Gospel of St. Mark.	ditto	ditto	ditto	ditto ditto	Printed by Rev. J. W. Thomas and published by the Calcutta A. B. Society.
6670	Adhyātma Rāmāyan. The Rāmāyan in a Spiritual Form. Nos. 11 and 12. (T).	ditto	Translated by Balāi Chānd Goswāmi.	ditto, H	Printed at 92, Mechua-bazar Road, and published at 74, Balaram De's Street, Calcutta.	Printed by Gopāl Chandra Niyogi, and published by Dwārakā Nath Chandra & Co.
6671	Fataoyaya Alamgiri. Vol. II. (T).	ditto	Translated by Naimuddin.	ditto, M	Printed and published at Karatiya, Mymensingh.	Printed and published by Atāhār Ali.



Quarter ending 30th September 1887—continued.

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BOOKS—continued.									
1887.	Pages.					Rs. A. P.			
June, 12th	16	16mo ..	4th ..	2,000	Printed	0 0 3	Trailokya Nath Datta, Calcutta.	.....	6658
„ 17th	130	12mo .	...	2,000	ditto ...	0 1 6	.....	It is not a part of the Mahābhārat as the name would suggest, but a part of the Brihat Kurmapurana. The work is written with the view of glorifying the powers of the Pandavas, who are represented as gaining a decided victory over the united host of gods and men, with Krishna for their leader, when Krishna attempted to deprive King Dandi of his wife, and Dandi sought the protection of the Pandavas.	6659
July, 10th	9	12mo ..	2nd ...	2,000	Printed	0 0 6	.....	Trinath is the manifestation of Brahmā, Vishnu and Shiva in one person. He is particularly fond of an offering consisting of one piec worth of <i>gānja</i> , one piec worth of mustard oil and one piec worth of <i>pān</i> to be popular in East Bengal. The present work describes how the worship of Trinath came to be known and observed.	6660
Aug., 10th	14	12mo ..	1st ..	1,000	Printed	0 0 9	.....	Of the same nature as the preceding work.	6661
July, 1st	56	8vo ..	1st ...	1,000	ditto ...	0 8 0	Aghornath Barat 92, Bowbazar, Street, Calcutta	Goes on with the Banaparba ...	6662
June, 22nd	4	16mo ..	1st ..	1,000	ditto ...	.....	C. T. and B Society, 23, Chowringhi Road, Calcutta	The story of two Hindu ladies, Biraj and Basanta, who lived long in Benares with a view to obtaining redemption from sin by holy acts. Failing in this, they were induced to entertain a favourable opinion of Christianity.	6663
„ 22nd	4	16mo ..	1st ..	10,000	ditto ...	...	ditto ..	Satan has enslaved the entire population of the earth, and the only way in which men can free themselves from his thralldom, is to believe in Jesus Christ.	6664
„ 22nd	4	16mo ...	1st ...	10,000	ditto ...	.....	ditto ..	Jesus is the boatman who ferries men across the stream of death to the city of peace and light.	6665
„ 29th	16	16mo ..	1st ..	5,000	ditto ...	.....	ditto ..	.....	6666
„ 20th	12	12mo ..	7th ..	10,000	ditto ...	.....	ditto ..	Jagannath is merely an image made of wood. He cannot be the lord of the world, as his name signifies, under any circumstances. Jesus is Jagannath, because he is really the lord of the world and saves it by his own blood.	6667
June, 17th	4	16mo ...	1st ...	10,000	Printed	.....	.....	This is the burden of sin, from which Jesus alone can free mankind.	6668
„ 13th	64	16mo ..	17th...	10,000	ditto ...	.....	Bible Translation Society, Baptist Mission Press, Calcutta	.....	6669
„ 5th	96	8vo ...	1st ...	1,050	ditto ...	0 6 0	Dwārakā Nāth Chandra.	Goes on with the Juddhakānda, the sixth book. The narrative differs considerably from that given in Vālmiki. The interlocutors are Uma and Maheswara.	6670
Aug., 12th	156	8vo ...	1st ...	500	ditto ...	0 8 0	Maulvi Naimuddin, Karatiya.	Rules, and directions for reading the Koran and reciting <i>Nemas</i> given in the form of a catechism.	6671

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	SCIENCE (MATHEMATICAL.)					BENGALI
	<i>The following works are designed for educational purposes.</i>					
6672	Shubhankari. Mañchik Bazar Hisáb. The Formulas of Shubhankar. Mental Bazar Accounts.	Bengali	Abhaya Chandra Chatterji	Science (Mathematical).	Printed and published at Bhowanipore.	Printed by Nabha Krishna Mukharji, and published by Abhaya Chandra Chatterji.
6673	Mánasik Gananá. Mental Arithmetic.	ditto	Dinanath Son	ditto	Printed and published at the Adarsa Press, Dacca.	Printed by Lachhman Basak, and published by Girish Chandra Sen.
6674	Shubhankari The Formulae of Shubhankar.	ditto	Lalit Chandra Mazumdar.	ditto	ditto ditto	Printed and published by Lachhman Basak.
6675	Kshetratattwa Prasnot-tara. A Catechism of Geometry.	ditto	Khosai Chandra Ráya.	ditto	Printed and published at the Kasipore New Press.	Printed by Dakshina Ranjan Basu.
6676	Dhárápát. Mathematical Tables.	ditto	Jadunath Mukherji.	ditto	Printed at the Oriental Press, Bhowanipore, and published at 31, Iswar Ganguli's Lane, Kalighát.	Printed and published by Barádhakanta Bidyáratna.
6677	Anka Pustaka. A Work on Mathematics.	ditto	Hírálál Dás	ditto	Printed and published at the Oriental Press, Bhowanipore.	Printed and published by Barádhakanta Bidyáratna.
6678	Jyámiti Prabesh. An Introduction to Geometry.	ditto	Srinath Chandra and Srinath Bhattacharya.	ditto	Printed and published at 46, Panchananatala Lane, Calcutta.	Printed and published by Jadab Chandra Lahiri.
	SCIENCE (NATURAL AND OTHER).					
	<i>The following works are designed for educational purposes.</i>					
6679	Swásthya Bidhán. Science of Health.	ditto	Amritálál Banerji, M. B.	Science (Natural and other.)	Printed and published at the Budhodaya Press, Hugli.	Printed and published by Kasinath Bhattacharyya.
6680	Padártha Bijñáner Pras-nottara. A Catechism of Padártha Bijñán.	ditto	Gagan Chandra Chakrabarti.	ditto	Printed and published at the Syamantaka Press, Dacca.	Printed and published by Gopinath Basak.
6681	Padártha Bidyágar. A Catechism of Padártha Bidyá.	ditto	.....	ditto	Printed and published at 6, Balaram De's Street, Calcutta.	Printed and published by H. M. Mukharji and Co.
6682	Gárhasthya Swásthya Bidhi. On Domestic Sanitation.	ditto	Chandranath Basu.	ditto	Printed at 119, Old Baitakhana Bazar Road, and published at 148, Baranasi Ghosh's Street, Calcutta.	Printed by Jadunath Banerji, and published by the Sanskrit Press Depository.
	DRAMA.					ENGLISH
1386	Sacountalá or the Ring. (T).	English	Sir William Jones.	Drama	Printed and published at 8, Pataldanga Street, Calcutta.	Printed by B. N. Das, and published by Brajendra, Lal Das.
1387	A short account of the Early Moslems.	ditto	Mahammad Aín-ul-Huq.	History	Printed and published at the Patna Sadique Press.	Printed and published by Muhammad Isahaf.
	<i>The following works are designed for educational purposes.</i>					
1388	A Hand Book of Geography.	ditto	H. C. Sur, B.L.	ditto	Printed at Talah and published at Shambazar.	Printed by Purna Chandra Basu, and published by Hem Chandra Sur.

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BOOKS—concluded.									
1887.	Pages.					Rs. A. P.			
April. 4th	31	12mo ..	1st	1,000	Printed	0 4 0	Abhaya Chandra Chatterji, Andul.	.....	6672
Aug., 29th	63	.....	1st ..	2,000	ditto ..	0 3 0	.....	.....	6673
„ 20th	66	12mo ..	1st ..	1,000	ditto ...	0 4 0	.. ...	Designed for the use of pāthshālas and middle class schools.	6674
July, 31st	36	9×6	1st ..	1,000	ditto ..	0 3 0	.....	.....	6675
Aug., 18th	16	8vo dy ..	1st ...	3,000	ditto ..	0 0 9	Jadunāth Mukharji.	.....	6676
„ 25th	78	12mo dy	1st ...	1,000	ditto ...	0 4 0	Hiralāl Das, Kālighāt.	For the use of pāthshālas ...	6677
July, 5th	116	12mo ..	4th ...	2,000	ditto ..	0 6 0	Srinath Bhattacharyya, Karmarkhara, Dacca.	.....	6678
July, 12th	218	12mo ..	1st ...	1,000	ditto ...	1 4 0	Amritālāl Banerji.	A work on hygiene written in simple Bengali.	6679
Aug., 10th	192	12mo ...	1st ...	1,000	ditto ...	0 12 0	.....	.....	6680
June, 13th	72	18mo ...	5th ...	1,000	ditt ...	0 4 0	Hari Mohan Mukharji, Calcutta.	.....	6681
July, 15th	38	12mo ...	1st ...	3,000	ditto ...	0 2 0	Chandranāth Basu, M.A.	An Abridgment of Gārhashtya Pāth by the same author.	6682
BOOKS.									
July, 8th	131	12mo ...	2nd ...	1,000	ditto ...	0 4 0	.....	A reprint of Sir William Jones' translation of <i>Sakuntala</i> .	1886
June, 29th	22	8vo ...	1st ..	200	ditto ...	0 4 0	Mahammad Ainal-Huq, Patna	A short history of the Muhammadans from the time of Muhammad down to the present day, with an account of the Arabic language and literature, and of the Muhammadan literature of India.	1887
May, 5th	125	16mo ...	1st ...	1,000	ditto ...	0 8 0	Hem Chandra Sur, B.L. Shambazar.	Contains questions on general geography selected from University Calendars with answers.	1888

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	HISTORY (INCLUDING GEOGRAPHY)— <i>concl'd.</i>					ENGLISH
1389	An Abridgment of English History.	English	Kailas Chandra Manna and Debendra-nath Raya.	History ...	Printed at 92, Mechua-bazar Street, and published at 55, College Street, Calcutta.	Printed by Gopal Chandra Niyogi, and published by Jogesh Chandra Banerji.
1390	Stepping Stone to Geography.	ditto ...	Chandra Mohan Chatterji.	ditto ...	Printed and published at 12-9, Goabagan Street, Calcutta.	Printed and published by Disanath Ghosh.
1391	The Essentials of Modern Geography compiled from Recent Authorities.	ditto ...	Abhaya Charan Pal.	ditto ...	Printed at 9, Simla Street, and published at 25, Cornwallis Street, Calcutta.	Printed by Panchananda Saha, and published by B. Banerji and Co.
	LANGUAGE.					
	<i>The following works are designed for educational purposes.</i>					
1392	Notes on the Entrance Course for 1888.	ditto ...	Bholanath Pal, M.A.	Language	Printed at 9, Simla Street, and published at 25, Cornwallis Street, Calcutta.	Printed by Premchand Shaha, and published by B. Banerji & Co.
1393	Studies in English Prose and Poetry.	ditto ...	ditto	ditto ...	ditto ditto ...	ditto ditto ...
1394	Helps to English Composition.	ditto ...	Gangadhar Banerji.	ditto ...	Printed at 92, Mechua Bazar Street, and published at 55, College Street, Calcutta.	Printed by Gopal Chandra Niyogi, and published by Jogesh Chandra Banerji.
1395	A Few Hints to Students Preparing for the University Examinations.	ditto ...	.....	ditto ...	Printed and published at the Baptist Mission Press, Calcutta.	Printed and published by Rev. J. W. Thomas.
1396	Notes on Homer's Iliad. Collins.	ditto ...	Prasanna Kumar Lahiri.	ditto ...	Printed at Uttarapara, and published at 54, College Street, Calcutta.	Printed by Sashibhusan Ghosh, and published by S. K. Lahiri & Co.
1397	Selections from the Spectator. (R.)	ditto ...	N. L. Dey, M.A., B.L.	ditto ...	Printed at 100, Bowbazar Street, and published at 54, College Street, Calcutta.	Printed by B. C. Sarkar, and published by S. K. Lahiri & Co.
1398	Model Questions with Answers on the Entrance Course of 1887-88. (Prose and Poetry.)	ditto ...	H. C. Sen, B.A., B.L.	ditto ...	ditto ditto ...	ditto ditto ...
1399	Notes on the English Entrance Course, 1888. Part II.	ditto ...	P. Mitra	ditto ...	Printed at 8, Eden Hospital First Lane, and published at 99, College Street, Calcutta.	Printed by Bipin Bihari Sarkar, and published by Sil and Co.
1400	Model Questions with Answers together with full Explanatory Notes on the English Entrance Course, 1887-88.	ditto ...	M. Gupta, LL.B. (Lond) and R. Sen.	ditto ...	Printed and published at 55, Amherst Street, Calcutta.	Printed by Jadu Nath Sil, and published by Jogesh Chandra Banerji.
1401	A Complete Key to Moral Reader.	ditto ...	N. C. Ghosh	ditto ...	Printed at 9, Simla Street, and published at 40, College Street, Calcutta.	Printed by Prem Chand Saha, and published by M. C. Ghosh and Co.
1402	A Junior English Grammar.	ditto ...	D. N. Basu	ditto ...	Printed at 17, Srinath Das's Lane, and published at 148, Baranasi Ghosh's Street, Calcutta.	Printed by A. L. Ghosh, and published by the Sanskrit Press Depository.
1403	Entrance Examination Questions in Grammar and Composition.	ditto ...	Brindaban Dhar.	ditto ...	Printed and published at the Syamantaka Press, Dacca.	Printed and published by Pratapa Chandra De.

Quarter ending 30th September 1937—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—continued.									
1887.	Pages.					Rs. A. P.			
June, 25th	134	12mo ...	13th..	1,500	Printed	0 10 0	Kailas Chandra Manna and Debendra Nath Raya.	.....	1389
July, 26th	145	16mo ...	3rd ..	1,000	ditto ..	0 8 0	Chandramohan Chatterji, Goa-bagan, Calcutta.	.....	1390
June, 25th	112	12mo ...	1st ...	1,000	ditto ..	0 6 0	Abhaya Charan Pal, 46, Simla Street, Calcutta.	For the junior classes of Indian schools.	1391
June, 20th	468	12mo ...	1st ...	1,000	ditto ...	2 0 0	Bholanath Pal, 46-4, Simla Street, Calcutta.	A key	1392
„ 15th	255	12mo ...	1st ...	1,000	ditto ...	1 0 0	ditto	... Intended as a text-book for the higher classes in Indian schools.	1393
„ 22nd	220	12mo ..	9th ...	1,000	ditto ...	0 12 0	Gangadhar Banerji.	.....	1394
„ 28th	40	12mo ...	1st ...	1,000	ditto ...	0 4 0	Rev. J. W. Thomas, Baptist Mission Press, Calcutta.	The 'hints' are addressed to students and are intended to guide them to better results not merely in examinations for University degrees, but also in becoming useful and honorable citizens.	1395
Aug., 20th	119	12mo dy	3rd ...	1,000	ditto ...	0 12 0	Prasanna Kumar Lahiri, College Street, Calcutta.	A key	1396
June, 20th	132	12mo ...	1st ...	1,000	ditto ...	0 10 0	S. K. Lahiri & Co., 54, College Street, Calcutta.	“With notes, criticism and life.”	1397
„ 30th	178	12mo ...	1st ...	1,550	ditto ...	0 8 0	ditto	.....	1398
„ 18th	143	12mo ...	1st ...	2,000	ditto ...	1 0 0	.....	A key	1399
„ 15th	108	12mo ...	1st ...	1,000	ditto ...	0 12 0	M. Gupta and R. Sen, 91, Lower Circular Road, Calcutta.	ditto	1400
July, 6th	60	12mo ...	1st ...	1,000	ditto ...	0 8 0	M. C. Ghosh & Co., 40, College Street, Calcutta.	ditto	1401
„ 21st	224	16mo ...	2nd ...	2,000	ditto ...	0 12 0	D. N. Bose, Barrackpore.	.....	1402
Aug., 20th	47	12mo ...	1st ...	1,000	ditto ...	0 2 0	.....	.....	1403

**BENGAL**  
**CATALOGUE OF BOOKS for the Year**

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
<b>ENGLISH</b>						
	<b>LAW.</b>					
1404	The Indian Law Manual.	English	Abhaya Charan Pal.	Law	Printed at 9, Simla Street, and published at 25, Cornwallia Street, Calcutta.	Printed by Prem Chand Shaha, and published by B. Banerji and Co.
1405	Manual of Indian Criminal Law with Annotations.	ditto	H. A. D. Phillips, C.S.	ditto	Printed and published at 5 and 6, Government Place, Calcutta.	Printed and published by Thaker, Spink and Co.
1406	Bengal Municipal Manual.	ditto	F. R. Stanley Collier, C.S.	ditto	ditto ditto	ditto ditto
1407	The Indian Limitation Act, Act XV of 1877.	ditto	Satish Chandra Raya, M.A. B.L.	ditto	Printed and published at 4, Portuguese Church Street, Calcutta.	Printed and published by C. Gonbert.
1408	The Indian Registration Act III of 1877.	ditto	.....	ditto	Printed at Uttarapara and published at Serampore.	Printed by Shashibhushan Ghosh, and published by J. M. Sen & Co.
1409	The Provincial Small Cause Courts Act No. IX of 1887.	ditto	N. Mukharji	ditto	Printed and published at Bhawanipore.	Printed and published by Nabinkrishna Mukharji.
	<b>MEDICINE.</b>					
1410	Cholera	ditto	R. K. Ghosh	Medicine E.	Printed at 21, Bowbazar Street, and published at 12, Lal Bazar Street, Calcutta.	Printed by G. P. Raya and Co., and published by Berigny & Co.
	<b>MISCELLANEOUS.</b>					
1411	Rugby Union and Football Rules.	ditto	Arthur Bodd and Harry Vassal.	Miscellaneous.	Printed at 5, Council House Street, and published at 4, Waterloo Street, Calcutta.	Printed by A. Acton, and published by W. H. Targett.
1412	Phrenological Chart. VI	ditto	Narsing Chandra Halder.	ditto	Printed and published at Lal Bazar Street, Calcutta.	Printed and published by C. J. A. Fritchard.
4113	Asiatic Researches. No. X. (R.)	ditto	Asiatic Society of Bengal.	ditto	Printed and published at 8 Pataldanga Street, Calcutta.	Printed by Nandagopal Banerji, and published by Brajendralal Das.
4114	The English Works of Raja Ram Mohan Ray. Vol II. (R.)	ditto	Edited by Jogendra Chandra Ghosh, M.A., B.L.	ditto	Printed and published at 7, Baknibagan, 1st Lane, Bhawanipore.	Printed by Jaysagopal Ghoshal, and published by Ishan Chandra Bose.
	<b>POETRY.</b>					
	<i>The following work is designed for educational purposes.</i>					
1415	Select Poems	ditto	Rakhal Das Banerji	Poetry	Printed at Serampore and published at Calcutta.	Printed by Jotindra Nath Das, and published by S. K. Lahiri.
	<b>RELIGION.</b>					
1416	Band of Hope	ditto	Raj Kumar Sen	Religion B.	Printed and published at Komilla	Printed and published by Nilambar Datta.
1417	The Mahābhārata. Part XXXI. (T.)	ditto	Pratap Chandra Ray.	ditto	Printed and published at 367, Upper Chitpur Road, Calcutta.	Printed and published by Pratap Chandra Ray.
1418	Ditto. Part XXXII. (T.)	ditto	ditto	ditto	ditto ditto	ditto ditto

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<b>BOOKS—continued.</b>									
1887.	Pages.					Rs. A. P.			
June, 8th	1,170	8vo. ...	1st ...	1,000	Printed	6 0 0	Abhaya Charan Pal, 46, Simla Street, Calcutta.	Contains all the Regulations and Acts, Hindu and Mahomedan Laws prescribed for the B. L. examination of the Calcutta University with a summary.	1404
notes, hints, and a glossary of Indian law terms used therein, together with Calcutta University B. L. Examination Questions from 1870 to 1886.									
July, 8th	861	12mo ...	2nd ...	1,000	ditto ...	10 0 0	.....	Besides the criminal codes and the Evidence Act it contains almost every Act, which a Magistrate is likely to require in the ordinary course of his duties.	1405
July, 16th	329	16mo ...	2nd ...	500	ditto ...	5 0 0	F. R. S. Collier	In this edition some twenty pages of additional notes, besides rules relating to the election of Municipal Commissioners	1406
and directions for the preparation of Municipal accounts and the Annual Reports have been added. A set of model rules for the conduct of business at meetings based on the rules issued by Government under the Local Self Government Act has been inserted as likely to prove useful.									
June, 25th	520	8vo . ...	1st ...	1,000	ditto ...	9 0 0	Satis Chandra Raya, M.A., B.L., Mymensing.	With notes and a copious index.	1407
July, 20th	34	8vo dy	2nd ...	1,000	ditto ...	0 4 0	P. Sen, Konnagar	A cheap edition.	1408
„ 1st	54	8vo dy	1st ..	1,000	ditto ...	1 0 0	Nabin Krishna Mukharji Bhowanipore.	With notes, and rulings of the several High Courts, and an appendix.	1409
„ 1st	56	12mo ...	1st ...	1,000	ditto ...	0 12 0	Radhakanta Ghosh, Calcutta.	Treatment of cholera on homoeopathic principles.	1410
„ 15th	46	16mo ...	1st ...	200	ditto ...	1 0 0	W. H. Targett, 4, Waterloo Street, Calcutta.	.....	1411
July, 2nd	1	1/2 sheet fool-scnp.	1st ...	100	ditto ...	1 0 0	Narsing Chandra Haldar, Bhowanipore.	.....	1412
June, 15th	24	8vo ...	1st ...	1,000	ditto ...	0 4 0	.....	.....	1413
July, 25th	680	8vo dy	1st ...	700	ditto ...	6 0 0	Ishan Chandra Bose, Kansari-para Road, Bhowanipore.	.....	1414
June, 28th	120	16mo r	1st ...	1,000	ditto ...	0 8 0	Rakhal Das Banerji, Serampore.	.....	1415
May, 5th	8	8vo dy	1st ...	500	ditto ...	0 1 0	.....	.....	1416
June, 5th	80	8vo ...	1st ...	3,000	ditto ...	1 0 0	Pratap Chandra Raya, 1, Raja Gurudas's Street, Calcutta.	Goes on with the Banerji-para ...	1417
July, 2nd	80	8vo dy	1st ...	3,000	ditto ...	1 0 0	ditto	ditto ditto	1418

## CATALOGUE OF BOOKS for the Year

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book or any part of it.	Subject	Place of printing and place of publication.	Name or firm of printer and name or firm of publisher.
ENGLISH						
	SCIENCE (MATHEMATICAL.) <i>The following works are designed for educational purposes.</i>					
1419	Exercises in Mental Arithmetic.	English	Syed Rahat Ali	Science (Mathematical)	Printed and published at the Baptist Mission Press, Calcutta.	Printed and published by Rev. J. W. Thomas.
1420	Notes (Explanatory and Elucidatory) to the First Four Books of Euclid.	ditto	Kailas Chandra Mann.	ditto	Printed at 92, Machua Bazar Street, and published at the Canning Library, Calcutta.	Printed by G. C. Niyogi, and published by Jegesh Chandra Banerji.
1431	Student's Algebra. Part II.	ditto	Chunilal Sil	ditto	Printed at 9, Simla Street, and published at 26, Cornwallis Street, Calcutta.	Printed by Prem Chand Shaha, and published by B Banerji and Co.
	TRAVELS AND VOYAGES.					
1432	From the City of Palaces to the Ultima Thule.	ditto	H. K. Gordon	Travels and voyages.	Printed and published at 5 and 6, Government Place, Calcutta.	Printed and published by Thacker, Spink and Co.
HINDI						
	ART. <i>The following works are designed for educational purposes.</i>					
731	Khet Náp Prabesh. Mensuration for Beginners.	Hindi	Mathuranáth Chatterji, M.A.	Art	Printed and published at the Dinapore "Central" Press.	Printed by Shibchandra Sinha, and published by Mathuranath Chatterji.
732	Roman Likhneki Pustak. Roman-Hindi Writing Book.	ditto	Rev. A. Turnbull.	ditto	Printed and published at Lochnagar, Darjeeling.	Printed and published by Nandalal Raya.
	FICTION.					
733	Sinhásan Battisi. The Thirty-two Thrones. (T).	ditto	Lálulál	Fiction	Printed and published at 99, Abiribola Street, Calcutta.	Printed and published by Arityalál Sil.
	LANGUAGE. <i>The following works are designed for educational purposes.</i>					
734	Shikshá Pranáli. The Mode of Imparting Instruction.	ditto	Biharilal Chauhan.	Language	Printed at the Dinapore Central Press, and published at Dacca.	Printed by Shibchandra Sinha, and published by Girishchandra Sen.
735	Akshara Bodh. An Alphabetical Primer.	ditto	Pandit Lakshmi Narayan.	ditto	Printed at the Baptist Mission Press, Calcutta, and published at Durbhanga.	Printed by J. W. Thomas, and published by Pandit Lakshmi Narayan.
36	Ditto ditto	ditto	ditto	ditto	ditto ditto	ditto ditto
	MISCELLANEOUS.					
17	Sansár Sákh. Temporal Happiness. Part III.	Hindi	Lakshmi Náth Bhatta.	Miscellaneous.	Printed at the Bihar Bandhu Press, and published at Bankipore.	Printed by Akhu Lal, and published by Lakshmi Nath Bhatta.
	<i>The following works are designed for educational purposes.</i>					
38	Jñán Darpan. The Mirror of Knowledge. Part III.	ditto	Narayan Lal	ditto	Printed and published at the Indian Advertiser Press, Dinapore.	Printed by M. L. Shaw, and published by Narayan Lal.
739	Ditto ditto. Part V.	ditto	ditto	ditto	ditto ditto	ditto ditto
740	Ditto ditto	ditto	ditto	ditto	ditto ditto	ditto ditto



Quarter ending 30th September 1937—continued.

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Date of issue from the room, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—concluded.									
1-17.	Pages.					Rs. A. P.			
June, 17th	68	12mo	2nd	2,000	Printed	0 6 0	Syed Rahat Ali...	.....	1419
July, 7th	88	12mo	4th	500	ditto	0 8 0	Kailas Chandra Manna.	With questions and answers for the use of Entrance candidates.	1420
June, 30th	509	12mo	1st	1,000	ditto	1 8 0	Chunilal Sil, 46 Simla Street, Calcutta.	Designed for the use of F.A. students.	1421
July, 9th	95	8vo	1st	250	ditto	1 0 0	H. K. Gordon	An account of a trip to Iceland. It contains an account of the Geysers of that island.	1422
BOOKS.									
Aug. 13th	86	.....	1st	5,000	ditto	0 4 0	...	Designed for Primary and Middle Schools.	731
" 15th	10	8vo	2nd	1,000	ditto	0 1 0	Darjeeling Mission Institution, Lochnagar, Darjeeling.	.....	732
July, 14th	116	8vo	7th	2,500	ditto	0 2 0	.....	A well-known work	733
" 20th	114	8vo	1st	2,000	ditto	0 8 0	.....	A compressed Hindi version of Baboo Dinanath Sen's Shiksha-dan Pranali.	734
June, 20th	34	12mo	Jubilee edition.	10,000	ditto	.....	Pandit Lakshmi Narayan, Durbhanga.	In the Kaithi character	735
" 20th	28	12mo	Jubilee edition.	20,000	ditto	.....	ditto	In the Hindi character	736
Aug. 12th	161	12mo	1st	400	ditto	0 8 0	Lakshmi Nath Bhatta, Pir Boher, Bankipore.	A collection of essays, tales and anecdotes.	737
Feb., 4th	35	8vo	1st	2,000	ditto	0 1 6	.....	This part contains papers on zemindari affairs.	738
" 4th	22	8vo	1st	2,000	ditto	0 2 0	.....	Contains forms of petition for use in Criminal Courts.	739
" 4th	22	8vo	1st	2,000	ditto	0 2 0	.....	Forms of petition for use in Civil Courts.	740

## CATALOGUE OF BOOKS for the YEAR

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
<b>HINDI</b>						
<b>MISCELLANEOUS—conold.</b>						
741	Sankshipta Mahājani. A short Treatise on Mahājani.	Hindi ...	Mathura Nāth Chatterji.	Miscellaneous.	Printed and published at the Dinapore Central Press.	Printed and published by Mathurā Nath Chatterpādhyāya.
<b>POETRY.</b>						
742	Khyāl Sandāgar Wazir-Zādiko. The songs of the Merchant and the daughter of the Minister	ditto ...	Mungi Lal Haiwai.	Poetry ..	Printed at 57, Cross Street, and published at 132, Cotton Street, Calcutta.	Printed by Sadānanda Misra, and published by Munglāl Haiwai.
743	Srī Gopal Chaliśā. Forty verses in honour of Gopal.	ditto ...	Lālā Mohini Mohan Agrabal.	ditto ...	Printed and published at 317, Chitpur Road, Calcutta.	Printed and published by Shashi Bhushan Ghosh and Brothers.
<b>RELIGION.</b>						
744	Aaurāg Mukul. Saneha Suman. The Blossom of Love or the Flower of Affection.	ditto ...	Sri Krishna Deba Nārāyan Sinha	Religion H	Printed and published at the Nasim Saran Press, Chapra.	Printed and published by Sri Krishna Deba Nārāyan Sinha.
745	Shiba Dhyāna Manjari. The Blossom of Meditation on Shiba.	ditto ...	Pandit Mahawali Prasad Bājpeyi.	ditto ..	Printed and published at the Indian Trade Advertiser Press, Bannipore.	Printed by M. L. Shāhā, and published by Pandit Mahawali Prasad Bājpeyi.
746	Ramayana Saptakanda. Ramayana, complete, in seven books. (R).	ditto ...	Tulsidas ...	ditto ..	Printed at 117, and published at 115, Chitpur Road, Calcutta.	Printed and published by Rasiklāl Chandra.
747	Bāla Bodh Rāmāyana Ajodhyā Kānda. The Second Book of Ramayana for Children.	ditto ...	Sankatā Prasad.	ditto ...	Printed at the Behār Bandhu Press, Dinapore, and published at Paliganj School.	Printed by Akhulāl and published by Sankatā Prasad.
748	Dharma Pustaka ke Padne ki Bīti. Lctionary of the Bible.	ditto ..	Rev. W. Macfarlane.	ditto C.	Printed and published at Lochnagar, Darjeeling.	Printed and published by N. L. Bays.
<b>SCIENCE (NATURAL AND OTHER.)</b>						
<i>The following work is designed for educational purposes.</i>						
749	Rasāyana Sangraha. A collection of Recipes for the Preparation of Chemicals.	ditto ..	Bishwambhar Barman.	Science (Natural) and other.)	Printed at 57, and published at 66-4, Cross Street, Calcutta.	Printed by Sadananda Misra, and published by Bishwambhar Barman.
<b>LANGUAGE.</b>						
<i>The following work is designed for educational purposes.</i>						
5	Ka Kitap Nyng Kong A Khasi Primer.	Khasi .	Rev. T. J. Jones.	Language	Printed at the Baptist Mission Press, and published at Shillong.	Printed by Rev. J. W. Thomas, and published by the Welsh Mission, Shillong.
<b>MUSALMANI.</b>						
<b>FICTION.</b>						
503	Hatem Tai. (A name) (T)	Musalmani-Bengali	Syed Hamza Marhum	Fiction ..	Printed and published at 90, Beadon Street, Calcutta.	Printed and published by Maniruddin Ahmed.
504	Nek Bibir Kechohhā. The Story of Nek Bibi.	ditto ...	Munshi Garib Ullah Marhum.	ditto ..	ditto ditto ...	ditto ditto ...

Quarter ending 30th September 1887—concluded.

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Date of issue from the press or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.

## BOOKS—concluded.

1887.	Pages.					Rs. A. P.			
Aug., 18th	33	.....	1st ...	2,000	Printed	0 1 6	.....	.....	741
June, 29th	55	12mo ...	1st ...	1,000	ditto ..	1 0 0	Mungilála Halwai, 123, Cotton Street, Calcutta.	Written in Marwari-Hindi	742
July, 17th	13	8vo ...	1st ...	1,000	ditto ...	0 3 0	Shashibhūshān Ghosh and Brothers, Calcutta.	Forty verses in honour of Gopal, a form of Vishnu.	743
July, 10th	16	8vo dy.	2nd ...	500	ditto ...	0 2 0	Sri Krishna Deba Narayan Sinha, Shāh pō re, Sarun.	A revised edition	744
Feb., 4th	19	8vo ...	1st ...	1,000	ditto ...	0 2 0	.....	Contains prayers to Shiva and his consort Uma, and a description of Kailas and other places sacred to them.	745
July, 5th	840	8vo ...	1st ...	2,500	ditto ...	0 13 0	.....	.....	746
Aug., 10th	64	8vo ...	1st ...	1,000	ditto ...	0 4 0	Sankata Prasad Paliganj School.	.....	747
Aug., 12th	72	16mo ...	1st ...	500	ditto ...	0 3 6	Darjeeling Mission Institution Loch n a gar, Darjeeling.	.....	748
June, 24th	56	8vo ...	1st ...	1,000	ditto ...	0 8 0	Bishwāmbhār Nāth Barman.	Recipes of some chemical preparations.	749

## BOOK.

1887.	Pages.								
June, 27th	28	12mo ...	2nd ...	5,000	Printed	.....	Welsh Mission, Shillong.	In the Roman Character	...

## BENGALI BOOKS.

July, 9th	312	8vo ...	...	1,000	ditto ...	2 7 0	Maniruddin ; Ahmed.	Often noticed	...
" 10th	27	8vo ...	...	1,000	ditto ...	0 6 0	ditto	ditto	...

## CATALOGUE OF BOOKS for the Third

1	2	3	4	5	6	7
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MUSULMANI-BENGALI						
	FICTION—concl'd.					
505	Gazi Kálu Chámpabati. The Story of Gazi Kalu and Champabati.	Musalmani-Bengali.	Munshi Abdul Rahim.	Fiction ...	Printed at the Azizia Press, Dacca.	Printed and published by Basanta Kumár De.
506	Gazi Kalu. (A name) ...	ditto ...	Mahammad Zaharuddin.	ditto ...	ditto ditto ...	ditto ditto ...
507	Sháhá Parir Punthi. The Book of Sháhá Pari.	ditto ...	Munshi Garib-ulla.	ditto ...	ditto ditto ...	ditto ditto ...
	MISCELLANEOUS.					
508	Támáker Janma-kathá o Lamoj Habider Britanta. The Story of the Production of Tobacco and some information about the Wahab- is.	ditto ...	Mokaddas Ali	Miscellaneous.	Printed and published at Karatia.	Printed and published by Mir Atáhár Ali.
509	Satya Pir. The Story of Satya Pir.	ditto ...	Wazed Ali	ditto ...	Printed and published at 90, Beadon Street, Calcutta.	Printed and published by Maniruddin Ahmed.
510	Rágnámá. A Collection of Songs.	ditto ...	Munshi Aman Ulla.	ditto ...	Printed and published at Hajipara, Sealdah.	Printed by Abdul Khalek, and published by Abdul Karim.
511	Khabar Nishan. A Storehouse of Information.	ditto ...	Munshi Abdul Karim.	ditto ...	ditto ditto ...	ditto ditto ...
512	Eharat nama. A Collection of Moral Stories.	ditto ...	Munshi Asan Ulla.	ditto ...	ditto ditto ...	ditto ditto ...
	RELIGION.					
513	Zarurat al Akelin. The Intelligent man's <i>Vade Mecum</i> .	ditto ...	ditto	Religion. M.	ditto ditto ...	ditto ditto ...
514	Mufidol Islam. The Benefactor of Muhammadans.	ditto ...	ditto	ditto ...	ditto ditto ...	ditto ditto ...
515	Rechhála. Bonamáji. Of those who never recite <i>Namaz</i> .	ditto ...	Mun hi Janab Ali.	ditto ...	Printed at 117, and published at 115, Chitpur Road, Calcutta.	Printed and published by Rasiklál Chandra.
NEPALESE						
	RELIGION.					
15	Karinthiharu Láí Fávala. Prerit Ko Dosro Patra. The Second Epistle of Paul the Apostle to the Corinthians. (T).	Nepalese	Translated by Rev. A. Turnbull.	Religion. C.	Printed and published at Lochnagar, Darjeeling.	Printed and published by N. L. ...
PERSIAN						
	HISTORY.					
60	Bibliotheca Indica. New Series. No. 616. Zafar Nama. Volume I. Fasc. IX. (R).	Persian	Edited by Maulvi Muhammad Ilahdád.	History ...	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by Rev. J. W. Thomas, and published by the Asiatic Society.
SANSKRIT						
	LANGUAGE.					
680	Shabda Kalpadruma. An Encyclopædia in Sanskrit. Nos. 12 and 13.	Sanskrit	Edited by Baradáprasád Basu and Harisharan Basu.	Language	Printed at the Baptist Mission Press, and published at 71, Pathurighátá Street, Calcutta.	Printed by Rev. J. W. Thomas, and published by Barada Prasad Basu and Hari Charan Basu.

Quarter ending 30th September 1887—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
BOOKS—concluded.									
1887.	Pages.					Rs. A. P.			
July, 17th	120	8vo	... 2nd ...	1,000	Printed	0 6 0	Maniruddin Ah-med.	A love story in which <i>peris</i> act an important part.	505
Aug. 19th	172	8vo	... 1st ...	1,000	ditto	0 10 0	ditto	Noticed	506
July, 8th	64	8vo	... 2nd ...	1,000	ditto	0 4 0	ditto	A love story	507
Aug., 4th	14	8vo	... 1st ...	1,000	ditto	0 4 0	Syed Mokaddas Ali, Atin.	This is a humorous work directed against the innovations introduced in the manners and customs of Muhammadans by the Wahabis. The Wahabis forbid the use of tobacco, and so the writer says that tobacco was	508
first produced from the tomb of Bakul and Tan, man and wife, who were buried in the same grave, and that it is a sort of pledge for love and friendship among men. The Wahabis forbid the use of tobacco because it has a bad smell, but they do not scruple to deal in hides the bad smell of which is absolutely intolerable.									
July, 5th	28	8vo	...	1,000	Printed	0 6 0	Maniruddin Ah-med, Calcutta.	Often noticed	509
May, 22nd	10	8vo	... 1st ...	2,000	ditto	0 1 0	Munshi Abdul Karim, 37, Ratto Sarkar's Lane, Calcutta.	Printed in what is called the <i>Kāth-Nagari</i> Character.	510
Aug., 16th	64	8vo	... 1st ...	2,000	ditto	0 10 0	ditto	Miscellaneous information and instruction.	511
June, 14th	25	8vo	... 1st ...	2,000	ditto	0 3 0	ditto	Moral Stories	512
„ 26th	14	8vo	... 1st ...	2,000	ditto	0 2 0	ditto	A treatise on the religious law of the Muhammadans.	513
May, 22nd	62	8vo	... 1st ...	2,000	ditto	0 8 0	ditto	ditto ditto	514
July, 9th	54	8vo	... 1st ...	2,000	ditto	0 2 0	Rasiklāl Chandra	The writer condemns those who do not recite the <i>namās</i> and extols those who do it.	515
BOOK.									
1887.									
Aug., 31st	40	8vo	... 1st ...	1,000	ditto	0 2 0	Darjeeling Mission Institution, Lochnagar, Darjeeling.	.....	15
BOOK.									
1887.									
June, 23rd	64	8vo	... 1st ...	500	dit	.....	Asiatic Society of Bengal, 57, Park Street, Calcutta.	This fasciculus brings the first volume to an end.	69
BOOKS.									
1887.									
June, 11th	60	4to	... 1st ...	2,000	ditto	2 0 0	Hari Charan Basu, 71, Pathuriaghata Street,	From <i>Karnatikā</i> to <i>Kṛttika</i> .	686

## CATALOGUE OF BOOKS for the Third

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
	LANGUAGE— <i>concl'd.</i> <i>The following work is designed for educational purposes.</i>					SANSKRIT
687	Arohani Step by Step in Sanskrit.	Sanskrit	Krishnakamal Bhatāchāryya.	Language	Printed published at 8, Eden Hospital, 1st Lane, Calcutta.	Printed by G. C. Mitra, and published by Taraprasanna Mitra.
	MEDICINE.					
688	Ayurvedārtha Chandrikā. The Moonshine of Hindu Medical Science. Part 10.	ditto	Shyāmā Chandra Gupta Kavirāj.	Medicine N.	Printed and published at Kasipore.	Printed by Bhabatāran Byabastha, and published by Shyamacharan Gupta Kavirāj.
	RELIGION.					
689	Bibliotheca Indica. New Series, No. 618. Kurmapuran. Fasc. IV. (R).	ditto	Edited by Nilmani Mukhopadhyaya. M. A. B. L.	Religion H.	Printed at 24, Giris Bidyaratna Lane, and published at 57, Park Street Calcutta.	Printed by Haris Chandra Kabiratna, and published by the Asiatic Society of Bengal.
690	Bibliotheca Indica. New Series, No. 619. Bibād Ratnākar. Fasc. VI (R).	ditto	Edited by Dina Nath Bidyalankāra.	ditto	Ditto ditto	Ditto ditto
691	Bibliotheca Indica. New Series, No. 620. Ash-tasāhasrikā Prajñā Paramitā. Fasc. (R).	ditto	Edited by Dr. Rajendra Lal Mitra.	ditto	Printed at the Baptist Mission Press, and published at 57, Park Street, Calcutta.	Printed by Rev. J. W. Thomas, and published by the Asiatic Society of Bengal.
692	Bibliotheca Indica. New Series, 617. Taittiriya Krishna Yajusānhitā. Fasc. XXXIV. (R).	ditto	Edited by Pandit Mahesh Chandra Nyāyaratna.	ditto	Ditto ditto	Ditto ditto
693	Shiba Mahimnah Stotra. A Hymn to Siva. (R).	ditto	.....	ditto	Printed and published at Rājganj.	Printed by Nafar Das Rāya, and published by Biswambhar Das Rai.
694	Nārada Pancha Rātra. Of the Five different kinds of Knowledge explained by Nārada. Part IV. (R).	ditto	Edited by Nava Chandra Siromani.	ditto	Printed and published at 8, Nimtala Ghāt Street, Calcutta.	Printed and published by Bhuban Chandra Basak.
695	Mahābhāratam. Part 32. (R).	ditto	Edited by Pratapa Chandra Rāya.	ditto	Printed and published at 376, Upper Chitpur Road, Calcutta.	Printed and published by Pratapa Chandra Rāya.
696	Ditto. Part 33. (R).	ditto	ditto	ditto	ditto ditto	ditto ditto
697	Rig Veda-Sānhitā. (R).	ditto	Edited by Ramesh Chandra Datta.	ditto	Printed at 249, Bowbazar Street, and published at 20, Beadon Street, Calcutta.	Printed by I. C. Bose and Co., and published by Ramesh Chandra Datta.
698	Chhāndogānām Bibāhādī Sanskāra Paddhatih Bājasaneyinām Bibāhādī Paddhatishā. The process of celebrating the marriage and other ceremonies of Brahmins professing the Sāma and the white Jajur Vedas. (R).	ditto	.....	ditto	Printed and published at Darbhanga.	Printed and published by Nirod Chandra Mukharji.
699	Prānatoshini. The De-light of Prān Krishna Biswās.. (R).	ditto	Edited by Prān Krishna Biswās	ditto	Printed at 2, Tārek Chatterji's Lane, and published at 115, Chitpur Road, Calcutta.	Printed by Naba Kumar Basu, and published by Umesh Chandra Bhattāchāryya.

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BOOKS—continued.									
1887.	Pages.					Rs. A. P.			
June, 20th	24	12mo ...	1st ..	1,000	Printed	0 8 0	Krishna Kamal Bhattacharyya, Howrah.	Contains an account of the origin of the city of Pataliputra, the capital of the ancient Magadha Empire.	687
Sept., 10th	112	.....	1st ...	1,000	ditto ...	1 8 0	Shyama Charan Gupta Kabiraj of Bhujanghat.	A medical dictionary from <i>Shita-dri</i> to <i>Kshwedā</i> .	
June, 18th	96	8vo ...	1st ..	500	ditto ...	0 6 0	Asiatic Society of Bengal, 57, Park Street, Calcutta.	Contains several chapters on the sacredness of Banaras and Prayāg, and a Puranic account of the creation of the universe including the starry spheres.	689
„ 18th	96	8vo ...	1st ...	500	ditto ...	0 6 0	ditto ...	Treats of inheritance and heritable property.	690
July, 5th	96	8vo ...	1st ...	500	ditto ...	.....	ditto ...	The power and sacredness of <i>Prajñāparamitā</i> .	691
June, 29th	96	8vo ...	1st ...	500	ditto ...	.....	ditto ...	To the end of the 4th <i>Prasna</i> .	692
Aug., 28th	12	32mo ...	1st ...	1,000	ditto ...	0 1 0	.....	A well-known hymn to Shiba recited by every orthodox Hindu in the morning and said to have been composed by Pushpadanta the King of the Gandharbas.	693
July, 7th	122	8vo ...	1st ...	400	ditto ...	0 8 0	.....	A work on Baishnab <i>jog</i> . It is a work of very great authority.	694
May, 29th	130	8vo ...	1st ...	2,000	ditto ..	.....	Pratapa Chandra Rāya, 1, Raja Guru Das's Lane, Calcutta.	Shalyaparba, Sautikaparba and Striparba.	695
July, 5th	128	8vo dy	1st ..	3,000	ditto ...	.....	ditto ...	Goes on with the Shāntiparba ...	696
June, 1st	191.	8vo ...	1st ...	1,000	ditto ...	0 12 0	Ramesh Chandra Datta, c.s., 20, Beadon Street Calcutta.	The seventh and eighth Ashtakas	697
„ 18th	129	8vo rl	1st ...	500	ditto ...	1 0 0	.....	This is a work of the Maithil School. This part describes the process of celebrating the ordinary ceremonies by Brahmins professing the Sāma Veda. The author of this part is Bireswar Thākur. The work is illustrated by a commentary by a living pandit named Parameswara Sarma of Tarauni.	698
„ 12th	448	8vo ...	4th ...	1,500	ditto ...	10 0 0	Prankrishna Biswas of Kharda.	The late Babu Prān Krishna Biswas of Kharda near Calcutta was a rich man and a devout Hindu. He engaged the services of several pandits and compiled several comprehensive works on Hindu rituals which are named after him. The present work is one of his compilations. It describes the religious ceremonies, which according to the prevailing notion, every Hindu must perform to the best of his power. It describes the process of worshipping Vishnu, Shiva, Durga, Ganesh and other deities. It also gives some instruction as to the method of practising <i>joga</i> . The work is based principally on the <i>Tantras</i> .	699

# CATALOGUE OF BOOKS for the Year

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
						URDU
	MEDICINE.					
204	Besalai Kalera Homio-pathik. Homœopathic Treatment of Cholera. <i>The following work is designed for educational purposes.</i>	Urdu ...	Sufdar Hossain	Medicine, E.	Lithographed and published at Patna.	Lithographed by Muhammad Khailuddin, and published by Mirza Imdad Hossain.
205	Medical Jurisprudence. (T).	ditto ...	Manvi Asdar Ali Khan.	ditto ...	Printed and published at Bankipore.	Printed by Liyaqul Hossain, and published by Asdar Ali Khan.
	MISCELLANEOUS.					
206	Wasiyat Námâ. Religious and Practical Advice.	ditto ...	M u h a m m a d Abdur Rahman Khan.	Miscellaneous.	Lithographed and published at Arrah.	Lithographed and published by Muhammad Zaharul Huq.
	HISTORY.—(INCLUDING GEOGRAPHY)					URIYA
460	Dâra Brahma. The Log-Deity. <i>The following work is designed for educational purposes.</i>	Uriya ...	Edited by Pandit Biswanath Satpathi Kabiratna.	History ...	Printed and published at the De's Utkal Press, Balasore.	Printed by K. P. Das, and published by Kumar Satyendra Nath De.
461	Bhugol Pâth. A work on Geography.	ditto ...	Sitânâth Râya	ditto ...	ditto ditto.	Printed by K. P. Das, and published by Sitânâth Râya.
	LANGUAGE.					
	<i>The following works are designed for educational purposes.</i>					
162	Bodhodaya. Rudiments of Knowledge.	ditto ..	.....	Language	ditto ditto.	Printed by K. P. Das, and published by Hridaya Chand De.
163	Pratham Pâth. Reader No. I.	ditto ...	.....	ditto ...	ditto ditto.	Printed by Kaliprasâd Das, and published by Jagannâth.
64	Shikshâpatra. An educational work. (T.)	ditto ...	Translated by Girish Chandra Ghosh.	ditto ...	Printed and published at the Orissa Mission Press, Cuttack.	Printed and published by J. F. Hill.
65	Barna Bodhak. An Alphabetical Primer.	ditto ...	Gobinda Rath	ditto ...	Printed and published at the Cuttack Printing Company's Press.	Printed and published by the Cuttack Printing Company.
	MEDICINE.					
66	Thunuthunu Kiya. A work on Mushlijoj medicine.	ditto ...	Gobinda Rath	Medicine N.	Printed and published at the Orissa Mission Press, Cuttack.	Printed and published by J. F. Hill.
	MISCELLANEOUS.					
37	Hanumân Prasna. Questions asked by Hanumân.	ditto ...	ditto ...	Miscellaneous.	Printed and published at the Cuttack Sudhal Press.	Printed and published by the Cuttack Sudhal Press.
	POETRY.					
38	Bidagdha Chintâmani. Gems of Thought for the Accomplished People.	ditto ...	Edited by Harisankar Raya.	Poetry ...	Printed and published at the Cuttack Printing Company's Press.	Printed and published by the Cuttack Printing Company.
39	Bhûta Keli. Sports in the Past.	ditto ...	Pannu Sahu ...	ditto ...	Ditto ditto ...	ditto ditto ...



Quarter ending 30th September 1887—continued.

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<b>BOOKS.</b>									
1887.	Pages.					Rs. A. P.			
July, 3rd	46	8vo ...	1st ...	3,600	Lithographed.	0 5 0	Mirza Imdād Hossain, Mughalpura, Patna City.	.....	204
„ 28th	1,006	4to ...	1st ...	500	Printed	5 0 0	Asdar Ali Khan, Bankipore.	An Urdu translation of Rāya Kānālal De Bāhādūr's Bengali work on Medical Jurisprudence printed both in the Persian and in the Nagari character.	205
Aug., 12th	16	9×5½ ...	1st ...	500	Lithographed.	0 1 0	.....	Instruction given by father to his children on religious, moral, and practical subjects.	206
<b>BOOKS.</b>									
July, 15th	52	4to ...	1st ...	500	Printed	0 3 0	.....	The well-known Uriya account of the origin of Jagannāth.	460
„ 5th	168	8vo ...	2nd ...	1,000	ditto ...	0 8 0	.....	.....	461
„ 12th	48	8vo ...	2nd ...	500	ditto ...	0 2 0	.....	A translation of Pandit Iswara Chandra Bidyāsagar's Bengali work of the same name.	462
„ 18th	36	8vo ...	3rd ...	2,000	ditto ...	0 1 0	.....	.....	463
„ 29th	101	12mo dy	2nd ...	500	ditto ...	0 5 0	.....	A translation of David Carnduff's work in English.	464
„ 16th	39	12mo dy	8th ...	10,000	ditto ...	0 1 0	.....	.....	465
Aug., 13th	48	12mo dy	2nd ...	2,000	ditto ...	0 4 0	.....	Noticed in the Catalogue for the Third Quarter of 1885, (Uriya book No. 289.)	466
July, 19th	120	32mo dy	1st ...	1,000	ditto ...	0 2 6	.....	A work on fortune-telling ...	467
„ 15th	311	8vo dy	2nd ...	1,000	ditto ...	1 8 0	.....	The editor has supplied a glossary to this well-known poem by Abhimanyu Samanta Singhār Mahāpātra in which the Sports of Krishna from his earliest childhood have been delineated in verse.	468
„ 29th	45	12mo dy	1st ...	1,000	ditto ...	0 3 6	.....	The Sports of Krishna in the past.	469

## CATALOGUE OF BOOKS for the Third

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
	<b>POETRY—concl'd.</b> <i>The following work is designed for educational purposes.</i>					<b>URIYA</b>
470	Kabitābali. Poetical Reader, No. 1.	Uriya ...	Madhusudan Rao and Radha Nath Raya.	Poetry ...	Printed and published at the Balasore De's Press	Printed by K. P. Das, and published by Kumar Baikuntha Nath De.
	<b>RELIGION.</b>					
471	Mahabharat. Sabhā Parba. The Second Book of the Mahābhārata.	ditto ...	Fakir Mohan Senapati.	Religion H.	Printed and published at the Balasore Printing Company's Press.	Printed by Gobinda Chandra Patnaik, and published by Bhagaban Chandra Das.
472	Khala Kantak. A Thorn by the side of the Evil Disposed.	ditto ...	Baikuntha Mahapatra.	ditto ...	Printed at the Victoria Press, Cuttack.	Printed and published by Abhin Naik.
473	Gurubhakta. One who Reverences his Spiritual Guide.	ditto ...	Lalit Mohan Chakrabarti.	ditto ...	Printed and published at the Cuttack Printing Company's Press.	Printed and published by the Cuttack Printing Company.
474	Sarbasār Bhāgabata. The substance of the knowledge of God.	ditto ...	Bhagaband Chandra Sinha.	ditto ...	Printed and published at the Orissa Mission Press, Cuttack.	Printed and published by J. F. Hill.
475	Dharma Bishayak Prasānottara. A Catechism of Religion. (T).	ditto ...	Translated by Devendra Nath Mukharji.	ditto ...	Printed and published at the Balasore Printing Company's Press.	Printed by Gobinda Chandra Patnaik, and published by Devendra Nath Mukharji.
476	Sūrya Māhātmya. The Glory of the Sungod.	ditto ...	Gobinda Rath	ditto ...	Printed and published at the Sudhal Press, Kali Babu's Lane, Cuttack.	Printed and published by Shyam Sundar Patnaik.
477	Nirmālya Premopahār. The offering of Love.	ditto ...	Bhagaband Chandra Dās.	ditto ...	Printed and published at the Balasore Printing Company's Press.	Printed by Gobinda Chandra Patnaik, and published by Bhagaban Chandra Das.
478	Rādhākrishna. Milan Chautisā. Thirty-four verses in alphabetical order in honour of the Union of Rādhā and Krishna.	ditto ...	Gobinda Rath	ditto ...	Printed and published at the Victoria Press, Cuttack.	Printed and published by Abhin Naik.
	<b>SCIENCE (NATURAL AND OTHER.)</b> <i>The following works are designed for educational purposes.</i>					
479	Sarira Rakshā. A work on sanitation,	ditto ...	Dr. Ramkrishna Sahu.	Science (Natural and other.)	Printed and published at the Orissa Mission Press, Cuttack.	Printed and published by J. F. Hill.
480	Shishu Sharir Pālan. A work on sanitation for the use of Boys.	ditto ...	.....	ditto ...	Printed and published at the Balasore Printing Company's Press.	Printed by Gobinda Chandra Patnaik, and published by Bhagaban Chandra Das.
	<b>LANGUAGE.</b> <i>The following works are designed for educational purposes.</i>					<b>BI-LINGUAL</b> <b>I.—ARABIC AND</b>
7	Talqinut-Tashrif Ba-Ilmet Tashrif. A Thorough Training in the Knowledge of Words.	Arabic and Urdu.	Abu Muham-mad Ibrahim.	Language.	Lithographed and published at Arrah.	Lithographed and published by Muhamad Zeharul Huq.
8	Irshadut Tullab Ilā. Ilmil Arab. A guide to the knowledge of Arabic suffixes.	ditto ...	ditto ..	ditto ...	ditto ditto ..	ditto ditto ...

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## BOOKS—concluded.

1887.	Pages.					Rs. A. P.			
July, 1st	27	8vo	... 2nd ...	1,000	Printed	0 2 0	.....	.....	470
June, 25th	122	8vo	... 1st ...	1,000	ditto	0 14 0	.....	.....	471
„ 27th	18	12mo dy	1st ...	1,000	ditto	0 2 0	.....	A collection of <i>bhajan songs</i> .	472
July, 16th	11	32mo r	1st ...	1,000	ditto	0 0 3	.....	The story of Uddālaka and Ayodha Dhaumya his spiritual guide as given in the Mahābhārata.	473
„ 19th	10	32mo r	1st ...	2,000	ditto	0 0 3	.....	Moral and religious instruction given in short poetical pieces.	474
Aug., 13th	24	4to	... 1st ...	500	ditto	0 1 0	.....	A translation of Bijaya Krishna Goswami's Bengali work of the same name.	475
„ 29th	16	12mo	... 1st ...	1,000	ditto	0 1 3	.....	.....	476
July, 9th	14	4to	... 1st ...	250	ditto	.....	.....	A Brahmo tract.	477
Aug., 8th	14	12mo dy	1st ...	1,000	ditto	.....	.....	.....	478
„ 23rd	110	12mo dy	2nd ...	1,000	ditto	0 6 0	.....	.....	479
„ 13th	24	4to	... 1st ...	500	ditto	0 1 3	.....	.....	480

## BOOKS.

## URDU BOOKS.

June, 15th	48	6½"×5"	1st ...	500	Lithographed.	0 3 0	.....	An Arabic grammar in the Urdu language. It treats only of declension, conjugation, and derivation.	7
„ 25th	40	6½"×5"	1st ...	500	ditto	0 2 0	.....	The title explains the object of the work.	8

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	LANGUAGE—concl'd.					I.—ARABIC AND
9	Irshadut Talab Ila Ilmil Adab. An introduction to Literature.	Arabic and Urdu.	Abu Muham-mad Ibrahim.	Language.	Lithographed and published at Arrah.	Lithographed and published by Muhamad Zaharul Huq.
	RELIGION.					
10	Hadis Arbain. Forty incidents in Muham-mad's life as explained by those who saw him or heard from him.	ditto	Nizam Uddin Ahmad.	Religion, M.	Lithographed and published at the Muhammadi Press.	Lithographed by Mham-mad Jan, and published by Muhammad Abdul Wahed.
	LANGUAGE.					II.—BENGALI AND
332	Barat's Pronouncing Etymological and Pictorial Dictionary of the English and of the Bengali Languages. No. LXXIII.	Bengali and English.	Lakshmi Narayan Mallik.	Language	Printed and published at 92, Bowbazar Street, Calcutta.	Printed by Bamacharan Mazumdar, and published by Trailokyanath Barát.
	<i>The following works are designed for educational purposes.</i>					
333	A Primary Grammar in Bengali.	ditto	Mathurnáth Barma.	ditto	Printed and published at the Anglo-Indian Press, 12-9, Goabagan Street, Calcutta.	Printed by Dinanáth Ghosh, and published by M. N. Barma.
334	Higher English Grammar in Bengali.	ditto	Gangádhara Banerji, M.A.	ditto	Printed at 92, Mechua Bazar Road, and published at 55, College Street, Calcutta.	Printed by Gopal Chandra Niyogi, and published by Jogesh Chandra Banerji.
335	Elementary Lessons on English Composition.	ditto	ditto	ditto	ditto	ditto
336	Translation and Retranslation.	ditto	ditto	ditto	ditto	ditto
337	A Key to Lauries' Robinson Crusoe.	ditto	Annadaprasád Mazumdar.	ditto	Printed and published at 22-2, Jhamapukur Lane, Calcutta.	Printed and published by Baradaprasád Mazumdar.
338	A complete Key to Murray's Spelling Book.	ditto	Biharilál Ray Chaudhuri.	ditto	ditto	ditto
339	Key to Babu P. C. Sarkar's Second Book of Reading.	ditto	Chandi Charan Banerji.	ditto	Printed and published at 22-3, Jhamapukur Lane, Calcutta.	Printed and published by Baradaprasad Mazumdar.
340	A complete key to Royal Reader, No. 4.	ditto	Tarakumar Kabiratna.	ditto	ditto	ditto
341	A complete key to Rudiments of knowledge.	ditto	Barada Prasad Mazumdar and Biharilál Ray Chaudhuri.	ditto	ditto	ditto
342	The Child's Own Grammar.	ditto	Sitanath Datta	ditto	Printed and published at 210-1, Cornwallis Street, Calcutta.	Printed and published by M. M. Rakshit.
343	The First Step in Grammar. Part I.	ditto	Akrur Chandra Sen.	ditto	Printed and published at the Adarsa Press, Dacca.	Printed by Laohman Basak, and published by Akrur Chandra Sen.
344	A Companion to No. 2, Royal Reader.	ditto	Braja Hari Datta.	ditto	ditto	ditto
345	A key to Chamber's Rudiments of Knowledge.	ditto	Brajendra Kumar Basak.	ditto	Printed and published at the Dacca Raghunath Press.	Printed and published by Nanda Kisor Basak.
346	A key to "Indian Spelling Book."	ditto	Sarada Charan Basak.	ditto	ditto	ditto
347	The Child's Grammar	ditto	Biharilál Guha	ditto	Printed and published at the Girish Press, Dacca.	Printed and published by Munshi Kalimuddin.
348	Middle Class English Composition.	ditto	Brinda band Dhar.	ditto	Printed and published at the Syamantaka Press, Dacca.	Printed and published by Pratap Chandra De.

## LIBRARY.

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Quarter ending 30th September 1887—continued.

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Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
URDU BOOKS—concluded.									
1887.	Pages.					Rs. A. P.			
May, 31st	112	6½"×5"	1st ...	100	Lithographed.	0 8 0	.....	An Arabic and Urdu vocabulary and letter-writer.	9
July, 25th	16	8vo	... 1st ...	2,000	ditto ...	0 4 0	... ..	Forty incidents of Muhammad's life as narrated by those who saw him or heard from him.	10
ENGLISH BOOKS.									
June, 20th	24	4to	... 1st ...	1,000	Printed	0 6 0	Trailokyanath Barait 12, Patal-danga Street, Calcutta.	English from <i>Scot to Sear</i> and Bengali from <i>Mulasthan</i> to <i>Medini</i> .	332
July, 26th	93	32mo suprl.	8th ...	15,000	ditto ...	0 4 0	Mathuranath Barma, 12—9, Goa bagan Street, Calcutta.	.....	333
May, 15th	168	12mo	... 8th ...	2,000	ditto ...	0 10 0	Gangadhar Bannerji.	.....	334
June, 18th	116	16mo	... 11th ...	6,000	ditto ...	0 6 0	ditto ...	.....	335
" 14th	220	12mo	... 7th ...	2,000	ditto ...	1 0 0	ditto ...	.....	336
July, 10th	152	12mo	... 1st ...	1,000	ditto ...	0 12 0	Baradaprasad Mazumdar, 22-2 Jhamapukur Lane, Calcutta.	A key ... ..	337
June, 20th	38	12mo	... 5th ...	2,000	ditto ...	0 5 0	ditto ...	ditto ... ..	338
July, 8th	27	12mo	... 10th ...	2,000	ditto ...	0 4 0	Baradaprasad Mazumdar, 22-2, Jhamapukur Lane, Calcutta.	ditto ... ..	339
" 9th	168	12mo	... 4th ...	2,000	ditto ...	0 9 0	ditto ...	ditto ... ..	340
" 7th	48	12mo	... 6th ...	2,000	ditto ...	0 5 0	ditto ...	ditto ... ..	341
" 8th	47	12mo	... 5th ...	2,000	ditto ...	0 4 0	Sitanath Datta ...	.....	342
Aug., 20th	60	12mo	... 1st ...	1,000	ditto ...	0 5 0	.....	.....	343
July, 10th	108	12mo	... 1st ...	1,000	ditto ...	0 10 0	.....	A key ... ..	344
June, 29th	44	12mo	... 1st ...	1,000	ditto ...	0 8 6	.....	ditto ... ..	345
" 20th	33	8vo	... 1st ...	500	ditto ...	0 3 6	.....	ditto ... ..	346
July, 8th	86	12mo	... 1st ...	1,000	ditto ...	0 5 0	.....	.....	347
June, 25th	84	12mo	... 1st ...	500	ditto ...	0 7 0	.....	A work on English composition	348

## CATALOGUE OF BOOKS for the Third

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
II.—BENGALI AND						
	LANGUAGE— <i>concl'd.</i>					
349	A key to Royal Reader No. III.	Bengali and English.	Naba Kanta Chatterji.	Language	Printed and published at the Syamantaka Press, Dacca.	Printed by Pratap Chandra De and published by Jaya Chandra Dás.
350	A complete key to the Juvenile Reader.	ditto ...	Brajanath Das.	ditto ...	ditto ditto ...	Printed by Pratap Chandra De, and published by Braja Nath Dás.
	MEDICINE.					
351	A Dictionary of Medical Terms.	ditto ...	Jogendra Nath Ghosh.	Medicine, E.	Printed and published at 12, Mangoe Lane, Calcutta.	Printed and published by H. C. Ganguli.
III.—BENGALI AND						
	LANGUAGE. <i>The following works are designed for educational purposes.</i>					
1029	Byākaran Sangraha. A work on Sanskrit Grammar in Bengali.	Bengali and Sanskrit.	Heramba Nath Tattwaratna.	Language.	Printed and published at 24, Giris Bidyaratna's Lane, Calcutta.	Printed and published by Haris Chandra Kabiratna.
1030	Batna Sangraha. A work on Sanskrit Grammar in Bengali.	ditto ...	Abhayánanda Tarkabágis.	ditto ...	Printed and published at Kamilla.	Printed and published by Nilámbar Datta.
	MISCELLANEOUS.					
1031	Paban Bijaya Swarodaya. Respiration as a means of Fortune-telling. (T).	ditto ...	Edited by Káli Prasanna Bidyáratna.	Miscellaneous.	Printed at the Dharma Press, Tálá, and published at 1, Nimu Goswámi's Lane, Calcutta.	Printed by Káli Prasanna Bidyáratna, and published by Giris Chandra Ráya Chaudhuri.
	PHILOSOPHY.					
1032	Brahma Sutram náma Vedanta. Darsanam. The Aphorisms of the Vedanta Philosophy. No. 1. (T).	ditto ...	Edited by Káli-bar Vedantábágis.	Philosophy	Printed at 22, Old Baitakhana 2nd Lane, and published at 2, Narsing's Lane, Calcutta.	Printed by Ramá Náth Ghosh, and published by Matilál Ghosh Dás.
1033	Bibidha Shástra Prakáśiká. The publication of various Shástras. No. 2. (T).	ditto ...	Edited by Mahes Chandra Pál.	ditto ..	Printed at 84, Raja Ráj Ballabh's Street, and published at 141, Baranasi Ghosh's Street, Calcutta.	Printed by Naba Kumár Basu, and published by Mahes Chandra Pál.
1034	Ditto ditto No. 3. (T).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
	RELIGION.					
1035	Purán Sangraha bá Garura Purán. No. 1. (T).	ditto ...	Edited by Rám Chandra Bhatta and others.	Religion	Printed at Shambazar Street, and published at Ahiritólá Street, Calcutta.	Printed by Karunámaya Ghosh, and published by Pyári Mohan Chaudhuri.
1036	Ditto ditto. No. 2. (T).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1037	Ditto ditto. No. 3. (T).	ditto ...	ditto ...	ditto	ditto ditto ...	ditto ditto ...

Quarter ending 30th September 1887—continued.

8	9	10	11	12	13	14	15	16	17
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ENGLISH BOOKS—concluded.									
1887.	Pages.					Rs. A. P.			
June, 15th	126	12mo ...	1st ...	1,000	Printed	0 8 0	.....	A key ... ..	849
„ 25th	96	12mo ...	1st ...	1,000	ditto ...	0 8 0	.....	.....	850
July, 9th	304	12mo ...	1st ..	500	ditto ...	4 0 0	Jogendra Nath Ghosh, 3, Muktarām Babu's Lane, Calcutta.	An explanation of the terms in use in anatomy, botany, chemistry, and other collateral sciences compiled from the best authors.	851
SANSKRIT BOOKS.									
June, 10th	312	12mo ...	6th ...	1,000	ditto ...	1 0 0	Heramba Nath Tattwaratna, Grey Street, Calcutta.	.....	1029
July, 4th	108	12mo dy	2nd ...	1,000	ditto ...	0 8 0	.....	.....	1030
„ 20th	122	12mo dy	1st ...	1,000	ditto ...	.....	G. C. Raya, Chaudhuri, Ahiritola, Calcutta.	This is a treatise relating to a <i>shastra</i> which is technically called <i>swarodaya</i> "rising of the voice." It concerns itself with foretelling good or evil by the nature of our respiration.	1031
Breath may be long or short warm or cold, it may be restricted to the right nostril or to the left, and each breath by its characteristics is made to foretell good fortune or otherwise to the man. The normal length of respiration is twelve <i>anguli</i> , if a man can reduce it by one <i>anguli</i> , he becomes a <i>yogi</i> fit for receiving <i>Nishkāmdharma</i> , if he can reduce it by two he becomes always happy, if by three he becomes a poet and so on.									
„ 2nd	159	8vo ...	1st ...	1,000	Printed	0 4 0	Matilāl Ghosh Dās, 2, Nar-sing's Lane, Calcutta.	The Vedānta Sūtras with the <i>bhāṣya</i> entitled <i>Shāriraka Mīmāṃsā</i> by Sankaracharyya, the <i>tika</i> entitled <i>Bhāmati</i> by Vāchaspati Mishra, a summary in Sanskrit, and a Bengali translation by Kulibar Vedantabāgishu, the editor of the work.	1032
June, 20th	64	8vo ...	1st ...	1,000	ditto ...	0 10 0	.....	Contains a number of short treatises, in parts, with their well-known commentaries and Bengali translation.	1033
July, 1st...	64	8vo ...	st ...	1,000	ditto ...	0 10 0	.....	ditto ditto ...	1034
June, 15th	46	4to ...	2nd ...	500	ditto ...	2 0 0	Pyari Mohan Chaudhuri, Ahiritola, Calcutta.	In the first chapter of this work there is an account of the 24 Avatāras of Vishnu.	1035
„ 15th	60	4to ...	2nd ...	500	ditto ...	2 0 0	ditto ...	Describes the process of worshipping different deities and gives directions for erecting a dwelling house according to Hindu notions.	1036
July, 1st	64	4to ...	1st ...	50	ditto ...	2 0 0	ditto ...	Cosmogony, geography, astrology and palmistry. The editor gives copious extracts from other works to supplement the information given in the text.	1037

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Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
	RELIGION—contd.					III.—BENGALI AND
1038	Purán Sangraha bā Garura Purán. No. 4. (T).	Bengali and Sanskrit.	Edited by Pyā-ri Mohan Chaudhuri.	Religion. H.	Printed at the Tālā Dharma Press, and published at Ahiritolā, Calcutta.	Printed by Kālī Prasanna Bidyaratna, and published by Pyāri Mohan Chaudhuri.
1039	Ditto ditto. No. 5. (T).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1040	Ditto ditto. No. 6. (T).	ditto ...	Edited by G. M. Bhatta.	ditto ...	ditto ditto ...	ditto ditto ...
1041	Ditto ditto. No. 7. (T).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1042	Ditto ditto. No. 8. (T).	ditto ...	Edited by J. M. Bhatta.	ditto ...	ditto ditto ...	ditto ditto ...
1043	Ditto ditto. No. 9. (1).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1044	Ditto ditto. No. 11. (T).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1045	Ditto ditto. No. 12. (T).	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
1046	Kāsi Khanda. Part I. (T).	ditto ...	Translated by Jajneswar Banerji.	ditto ...	Printed at 92, Bowbazar Street, Calcutta, and published at Kalighat.	Printed by Bāmā Charan Mazumdār, and published by Prasanna Chandra Bhattachāryya.
1047	Ditto ditto. Parts 2 and 3. (T).	ditto ...	ditto ...	ditto ...	Ditto ditto ...	ditto ditto ...
1048	Bineati Smriti Samhitā. The Twenty Institutes of Hindu Law. Parts 13 and 14. (T).	ditto ...	Translated by Prasanna Kumār Bidyāratna.	ditto ...	Printed and published at 92, Bowbazar Street, Calcutta.	Printed by Bāmā Charan Majumdar, and published by Prasanna Kumar Bidyāratna.
1049	Ditto ditto. Parts 15 and 16. (T).	ditto ...	ditto ...	ditto ...	Ditto ditto ...	ditto ditto ...
1050	Smriti Sarbaswa Sangraha. A Collection of Byabasthas of Hindu Law. (T).	ditto ...	Compiled by Nilkamal Bhattachāryya.	ditto ...	Printed at 1, Nimu Goswāmi's Lane, and published at 1, Garanhata Street, Calcutta.	Printed by Gosain Dās Dās, and published by Ganes Chandra Ghosh.
1051	Bairāgya Satakam. The Century on Resignation. (T).	ditto ...	Edited by Rākhāl Dās Kabiratna.	ditto ...	Ditto ditto ...	ditto ditto ...
1052	Srimad Bhagabadgitā. Parts 4, 5, 6 and 7 (together). (T).	ditto ...	Translated by Gopāl Chandra Debsarmā.	ditto ...	Printed at 66, Simla Street, and published at Soakhā-lā, Hugli.	Printed by Kshirod Nāth Ghosh, and published by Gopāl Chandra Deb Sarmā.
1053	Mahā Nirbān Tantra. Part 2. (T).	ditto ...	Edited by Krishna Gopāl Bhakta.	ditto ...	Printed at 71, Patharia-ghata Street, and published at 15, Gopi Krishna Pāl's Lane, Calcutta.	Printed by Kālī Prasanna Basu, and published by Krishna Gopāl Bhakta.
1054	Archchanāmrita Sāgara. An Ocean of the Nectar of Worship. (T).	ditto ...	Bipin Bihārī Goswami.	ditto ...	Printed at the Tālā Dharma Press, and published at 181, Maniktala Street, Calcutta.	Printed by Kālī Prasanna Bidyāratna, and published by Rādhikā Prasad Datta.
1055	Nitya Tantra. A Tantric Work. Part I.	ditto ...	Compiled by Baradā Charan Deb.	ditto ...	Printed and published at Serampore.	Printed by Jitendra Nath De, and published by Mahendra Nath Rāya.
1056	Byabasthā Kaumūdi. A collection of Byabasthas. Part I.	ditto ...	Compiled by Shiba Chandra Bisārada.	ditto ...	Printed and published at the Syamantak Press, Dacca.	Printed and published by Gopi Nath Basāk.



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SANSKRIT BOOKS—continued.									
1887.	Pages.					Rs. A. P.			
Augt., 10th	64	4to	... 1st ...	500	Printed	2 0 0	Pyari Mohan Chaudhuri, Ahiritola, Calcutta.	There is a chapter on the <i>Surodaya Shāstra</i> in this part. It also describes the process of testing pearls and precious stones, and enumerates the principal places of pilgrimage.	1038
„ 10th	64	4to	... 1st ...	500	ditto	2 0 0	ditto	There are several chapters in this part devoted to the description of Gayā. It also gives a summary of the duties of the four castes as described by Yājñabalkya and Parāsar.	1039
„ 21st	64	4to	... 1st ...	500	ditto	2 0 0	ditto	Contains some chapters on practical politics and some on the <i>bratas</i> practised in India. It also gives a genealogy of the Solar and Lunar races.	1040
„ 21st	64	4to	... 1st ...	500	ditto	2 0 0	ditto	Summary of the Ramayan and the Mahabharata and the pathology of various diseases.	1041
„ 26th	64	4to	... 1st ...	500	ditto	2 0 0	ditto	Therapeutics, midwifery, <i>joga</i> and <i>Mushtijoga</i> .	1042
„ 26th	64	4to	... 1st ...	500	ditto	2 0 0	ditto	Veterinary science, names of drugs, grammar, duties of men, <i>Shrāddha</i> , Vishnu bhakti, &c.	1043
„ 31st	40	4to	... 1st ...	500	ditto	2 0 0	ditto	What becomes of man after death.	1044
„ 31st	58	4to	... 1st ...	500	ditto	2 0 0	ditto	ditto ditto	1045
June, 15th	48	8vo	... 1st ...	1,000	ditto	0 6 0	Prasanna Chandra Bhaṭṭāchāryya, Kali-ghat.	Contains a description of the Vindhya range.	1046
July, 1st	48	8vo	... 1st ...	2,000	ditto	0 12 0	ditto	Contains an account of Lopāmu-dra, the wife of Agastya and devotedly attached to him.	1047
June, 15th	96	8vo	... 1st ...	1,000	ditto	1 8 0	Prasanna Kumār Bidyaratna, 31, Upper Circular Road, Calcutta.	Goes on with the Manu Samhitā.	1048
July, 6th	96	8vo	... 1st ...	1,000	ditto	1 8 0	ditto	ditto ditto	1049
„ 24th	240	8vo	dy 1st ...	1,000	ditto	2 0 0	Ganes Chandra Ghosh, Calcutta.	A new collection of <i>Byabasthās</i> according to Raghunandan as interpreted by the pandits of the present day. The arrangement of the present compilation appears to be simpler than that of Raghunandan.	1050
June, 19th	53	8vo	... 1st ...	1,000	ditto	0 8 0	ditto	With a commentary by Bāneswar Bidyānāth and a Bengali translation by Rākhal Dās Kabiratna.	1051
July, 1st	256	8vo	... 1st ...	1,000	ditto	2 0 0	Gopāl Chandra Deb Sārma, Seakhala, district Hugli.	With a literal translation in Bengali.	1052
June, 10th	48	8vo	... 1st ...	1,000	ditto	0 6 0	Krishna Gopāl Bhakta, Calcutta.	With the commentary by Hariharānanda Bhārati, and a Bengali translation by Jagannmohan Tarkalanāth.	1053
July, 25th	80	8vo	... 1st ...	1,000	ditto	0 12 0	Rādhikā Datta, bāgān, cutta.	A new compilation with the view of extolling the worship of Vishnu.	1054
June, 22nd	61	8vo	dy 1st ...	1,000	ditto	0 4 0	Baradā Deb, Serampore.	In this work directions have been given for the celebration of those <i>śāntrik</i> rites which are indispensable to the followers of the Tantras.	1055
July, 30th	100	12mo	... 2nd ...	1,000	ditto	0 6 0	.....	These <i>byabasthās</i> relate chiefly to impurity after the death of a relation.	1056

# BENGAL

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	RELIGION—concl'd.					III.—BENGALI AND
1057	Hindu Dharma Niti. The Religious and Moral Code of the Hindus. (T.)	Bengali and Sanskrit.	Compiled by Ishán Chandra Basu.	Religion H.	Printed at 7, Bakulbagan, Bhabanipore, and published at 95, Kánsári-pará Road, Bhabanipore	Printed by Jaya Gopál Ghosál, and published by Ishán Chandra Basu.
	LANGUAGE.					IV.—BENGALI AND
	The following work is designed for educational purposes.					
3	Bengali-Santali Primer...	Bengali and Santali.	Rev. F. F. Cole	Language	Printed at the Baptist Mission Press, and published at Taljhari, Rajmahal.	Printed and published by Rev. J. W. Thomas.
	LANGUAGE.					V.—ENGLISH AND
	The following work is designed for educational purposes.					
39	A Word Book. Hindustani-English.	English and Hindi.	Compiled by Shyamá Chandra Ganguli.	ditto	Printed at 2, Goa Bagan Street, and published at Old China Bazar, Calcutta.	Printed by P. M. Sur & Co., and published by Padma Chandra Náth and Sons.
	LANGUAGE.					VI.—ENGLISH AND
	The following work is designed for educational purposes.					
45	Linga Bodha. A Treatise on Gender in Sanskrit.	English and Sanskrit.	Pyári Mohan Sen, Gupta.	ditto	Printed and published at Bhabanipur.	Printed and published by Baradá Kánta Bidyáratna.
	LANGUAGE.					VII.—ENGLISH AND
	The following works are designed for educational purposes.					
24	A Key to the Middle Class Reader. Part I.	English and Uriya.	.....	ditto	Printed and published at the Balasore Printing Company's Press.	Printed by Gobinda Chandra Patnayak, and published by Bhagabán Chandra Dás.
25	Ditto ditto. Part II	ditto	.....	ditto	ditto ditto	ditto ditto
26	Key to Royal Reader No. II.	ditto	Bamdeb Nand.	ditto	Printed and published at the Cuttack Printing Company's Press.	Printed and published by the Cuttack Printing Company.
	RELIGION.					VIII.—HINDI AND
34	Sri Satya Náráyan Brata Ki Kathá The Story of the god Satya Náráyan. (T.)	Hindi and Sanskrit.	Translated by Rámdayál Pandit.	Religion, H.	Printed and published at 99, Ahiritola Street, Calcutta.	Printed and published by Nritya Lal Sil.
	LANGUAGE.					IX.—PERSIAN AND
	The following work is designed for educational purposes.					
9	Afzalul Qwaid. The best Grammar.	Persian and Urdu.	Abul Fuzl	Language	Lithographed and published at Arrah.	Lithographed and published by Muhammad Zaharul Huq.

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<b>SANSKRIT BOOKS—concluded.</b>									
1887.	Pages.					Rs. A. P.			
Sep., 1st	186	12mo dy	2nd ..	1,000	Printed	1 0 0	Ishán Chandra Basu, 95, Kán-sáripará Road, Bhabanipore.	The writer quotes verses on moral and religious subjects, and gives their Bengali translation.	105
<b>SANTALI BOOK.</b>									
June, 3rd	12	8vo	... 1st ...	1,000	ditto ..	.....	Rev. F. F. Cole, Taljhari.	Both in the Bengali and in the Roman character.	3
<b>HINDI BOOK.</b>									
1887.									
June, 25th	74	8vo	... 2nd ...	5,000	ditto ...	0 6 0	Shyámá Charan Ganguli, Utter-pará.	.....	39
<b>SANSKRIT BOOK.</b>									
Aug., 16th	64	12mo dy	1st ...	1,000	ditto ..	0 5 0	Pyári Mohan Sen Gupta, Behala.	.....	45
<b>URIYA BOOKS.</b>									
June, 25th	66	8vo	... 1st .	500	ditto ...	0 7 6	.....	A Key ... ..	24
July, 22nd	20	8vo	... 1st ..	500	ditto ...	0 2 6	.....	ditto ... ..	25
June, 18th	30	12mo	... 1st ...	1,000	ditto ...	0 2 6	.....	ditto ... ..	26
<b>SANSKRIT BOOK.</b>									
1887.									
July, 12th	47	12mo	... 3rd ...	1,000	ditto ...	0 2 0	.....	.....	34
<b>URDU BOOK.</b>									
Aug., 3rd	24	5x6½	1st ...	500	Lithographed.	0 2 0	... ..	A new grammar of the Persian language in Urdu.	9

## CATALOGUE OF BOOKS for the Third

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
<b>X.—SANSKRIT AND</b>						
<b>RELIGION.</b>						
36	Astak Mālā. A Collection of Hymns consisting of Eight Verses. (T).	Sanskrit and Uriya.	Madhu Sadan Datta.	Religion, H.	Printed and published at the Cuttack Printing Company's Press.	Printed and published by the Cuttack Printing Company.
37	Pāsanda Dalan. The Crushing of the Infidel. (T).	ditto ...	Bhagabat Prasād Dān.	ditto ...	ditto ditto ...	ditto ditto ...
<b>TRI-LINGUAL</b>						
<b>I.—BENGALI, ENGLISH AND</b>						
<b>LANGUAGE.</b>						
<i>The following work is designed for educational purposes.</i>						
53	Prabesikā Darpan. Key to Prabesikā.	A Bengali, English and Sanskrit.	Shyāmā Charan Kabiratna.	Language	Printed and published at 92, Mechhuabazar Street, Calcutta.	Printed and published by Gopāl Chandra Niyogi.
<b>MISCELLANEOUS.</b>						
54	Phalita Jyotisha. Treatise on Astrology. Part II.	A ditto ...	Edited by Rasik Mohan Chatterji.	Miscellaneous.	Printed and published at 5, Simla Street, Calcutta.	Printed by Gopāl Chandra Ghosāl, and published by Rasik Mohan Chatterji.
<b>ART.</b>						
1830	Sachitra Krishi Shikshā. Illustrated Agricultural Studies. Vol. I. Part I.	Bengali	Edited by Kali Kumar Munshi.	Art ...	Printed and published at the Dacca Girish Press.	Printed and published by Kalim Uddin.
1831	Silpa Krishipatrikā. On Agriculture and Manufacture. Vol. III. Part I.	ditto ...	Kumar Shashi Shekhareswar Rāya.	ditto ...	Printed and published at Tahirpore.	Printed and published by Nagendra Nath Basu.
<b>FICTION.</b>						
1832	Upanyās Lahari. Waves of Stories. No. 9.	ditto ...	Edited by Tarak Nath Biswas.	Fiction ...	Printed at the Tara Dharma Press, and published at Bagbazar, Calcutta.	Printed by Kali Prasanna Bidyaratna, and published by Rajendra Lal Biswās.
1833	Ditto ditto. No. 10	ditto ...	ditto ...	ditto ...	ditto ditto ...	ditto ditto ...
<b>MEDICINE.</b>						
1834	Chikitsā Sammilani. The Bringing together of Different Systems of Medicine. Vol. IV. No. 1.	ditto ...	Edited by Dr. Annada Charan Khastagir and Abinās Chandra Kabiratna.	Medicine, E. and N.	Printed at 33, Cornwallis Street, Calcutta.	Printed and published by the Bengal Publishing Company.
<b>MISCELLANEOUS.</b>						
1835	Adhyayan. Study. Vol. I. No. 3.	ditto ...	Rāmdayal Mazumdar.	Miscellaneous.	Printed and published at the Dacca Bangala Press.	Printed and published by Hari Mohan Basak.

*Quarter ending 30th September 1887—concluded.*

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
<b>URIYA BOOKS.</b>									
1887.	Pages.					Rs. A P.			
June, 13th	12	12mo dy	2nd ..	1,000	Printed	Q 1 3	.....	With an Uriya translation	36
Aug., 6th	18	12mo dy	1st ...	1,000	ditto ...	0 1 6	.....	A denunciation of those who do not belong to the Baishnab persuasion.	37
<b>BOOKS.</b>									
<b>SANSKRIT BOOKS.</b>									
June, 22nd	780	12mo ..	2nd ...	1,000	ditto ...	1 6 0	Shyámá Charan Kabiratna.	.....	53
July, 7th	227	8vo ...	2nd ...	1,000	ditto ...	1 13 0	Rasik Mohan Chatterji. Buntuni, district Dacca.	.....	54
<b>PERIODICALS.</b>									
<b>PERIODICALS.</b>									
Sept., 10th	26	8vo ...	1st ...	500	ditto ...	0 4 0	.....	A new magazine which contains articles on agriculture, cattle-rearing, and veterinary science. The present number has an article on the soil and manure.	1830
May, 30th	12	.....	1st ...	2,000	ditto ...	Nil	Kumar Shashi Shekhareswar Ráya.	Articles on similar subjects to the above.	1831.
Aug., 15th	48	12mo ...	1st ...	1,000	ditto ...	0 8 0	Rajendra Lal Biswas, Bagbazar, Calcutta.	Goes on with the story of Indra Náth.	1832
" 24th	48	12mo ...	1st ...	1,000	ditto ...	0 8 0	ditto	ditto . ditto	1833
July, 15th	36	8vo ...	1st ...	1,000	ditto ...	0 6 0	Matilál Bose	An attempt to bring together different systems of medicine.	1834
" 2th	40	8vo .....	1st ...	250	ditto ...	0 5 0	.....	Contains an article on the administration of India by the Hon'ble East India Company	1835

in which by translating passages from Burke's speech the writer wants to show that the English rule is very oppressive to the people.

## CATALOGUE OF BOOKS for the Third

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
	MISCELLANEOUS— <i>contd.</i>					I—BENGALI
1836	Aryadarshan. A monthly paper. Vol. XII. No. 1.	Bengali	Jogendra náth Banerji Bidyábhushan.	Miscellaneous.	Printed and published at 84, Niyogipukur East Lane, Calcutta.	Printed and published by Siddheswar Bhattacharyya.
1837	Ditto ditto. Vol. XII. No. 2.	ditto	ditto	ditto	ditto ditto	ditto ditto
1838	Bámabodhini Patriká. A monthly paper for the instruction of females No. 289.	ditto	Umes Chandra Datta.	ditto	Printed at 13, Cornwallis Street, and published at 9, Anthony Bagan Lane, Calcutta.	Printed by Kartik Chandra Datta, and published by Ashutosh Ghose.
1839	Bandhab. The friend. Vol. IX. No. 10.	ditto	Kaliprasanna Ghosh.	ditto	Printed and published at the Dacca Girish Press.	Printed and published by Kalimuddin.
1840	Ditto ditto. Vol. IX. No. 11.	ditto	ditto	ditto	ditto ditto	ditto ditto
1841	Baishayik Tattwa. A monthly paper.	ditto	Shashi Shekhar reswar Raya.	ditto	Printed and published at Tahirpore.	Printed and published by Nagendra Nath Bose.
1842	Bhárati o Bólak. A monthly paper. Vol. II. No. 11.	ditto	Swarnakumari Devi.	ditto	Printed at 55, Chitpur Road, and published at Kasia Bagan Road, Calcutta.	Printed by Kalidás Chakrabarti, and published by Satis Chandra Mukharji.
1843	Ditto ditto. Vol. II. No. 12.	ditto	ditto	ditto	ditto ditto	ditto ditto
1844	Dipiká. The Lamp. Vol. I. No. 3.	ditto	Pyari Mohan Haldar.	ditto	Printed at 17, Srinath Das's Lane, and published at 7-1, Abhaya Hal-dar's Lane, Calcutta.	Printed by Amritalal Ghosh and published by the Sulabh Sáhitya Prakásh office.
1845	Gán o Galpa. Songs and Tales. Vol. I. Part 4.	ditto	Matilal Basu	ditto	Printed and published at 33, Cornwallis Street, Calcutta.	Printed and published by the Bengal Publishing Company.
1846	Ditto ditto. Vol. I. Part 5.	ditto	ditto	ditto	ditto ditto	ditto ditto
1847	Ditto ditto. Vol. I. Part 6.	ditto	ditto	ditto	ditto ditto	ditto ditto
1848	Ditto ditto. Vol. I. Part 7.	ditto	ditto	ditto	ditto ditto	ditto ditto
1849	Hindu eham Mosalman Sammilani. The Bringing together of Hindus and Musalmaus.	ditto	Munshi Golam Kader.	ditto	Printed at 46, Panchanan-tala Lane, and published at 80, Old Baitak-hana Bazar Street, Calcutta.	Printed by Jádab Chandra Lahiri, and published by Sahán Sáhá and Co.
1850	Kalpaná. Imagination. Vol. IV. No. 19.	ditto	Haridás Banerji.	ditto	Printed and published at 78, College Street, Calcutta.	Printed and published by Tarini Charan Biswas.
1851	Ditto ditto. Vol. V. No. 2.	ditto	ditto	ditto	ditto ditto	ditto ditto

cheating the manager of a stage of his money by giving him a few stupid lines which he puffs up as a great drama. desired by all men, and that happiness can be attained by the practice of *niskám dharma* and the discharge of the

Quarter ending 30th September 1887—continued.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
PERIODICALS—continued.									
1887.	Pages.					Rs. A. P.			
June, 16th	32	8vo	... 1st ...	500	Printed	0 4 0	Jogendra Nath Banerji, Dinnagepore.	In an article entitled "Mahā-bhārata" the writer points out many inaccuracies in Babu Pratap Chandra Rāya's Bengali translation of that work.	1836
" 16th	32	8vo	... 1st ...	500	ditto	0 4 0	ditto	Gives an account of the rise of the Sikh power in the Punjab, and a short biography of Anita.	1837
the wife of Garibaldi. By these articles the writers want to point out that a nation cannot rise unless the individuals composing it are imbued with a spirit of self-sacrifice.									
" 10th	32	8vo	... 1st ...	1,000	Printed	0 4 0	Umesh Chandra Datta.	Has an article on the places of Musalman Pilgrimage in India, and another on the rapid spread of female education in Japan.	1838
The Japanese ladies educated in England and America have established a college for the high education of Japanese ladies.									
July, 12th	48	8vo	... 1st ...	500	Printed	0 8 0	.....	Articles of literary and scientific interest.	1839
Sept., 8th	48	8vo	... 1st ...	500	ditto	0 8 0	.....	ditto ditto	1840
May, 24th	36	.....	1st ...	800	ditto	0 8 0	Sashishekharaswara Rāya.	Has an article on salt, its manufacture, working of its mines, and so on.	1841
June, 10th	64	8vo	... 1st ...	1,500	ditto	0 6 0	Swarna Kumari Devi, Kasibagan, Calcutta.	Contains an account of travel in Multan in the Punjab.	1842
July, 9th	64	8vo	... 1st ...	1,500	ditto	0 6 0	Swarna Kumari Devi, Kasibagan, Utdinghi.	Contains an account of Benares.	1843
July, 19th	72	12mo	... 1st ...	1,000	ditto	0 2 0	Pyari Mohan Haldar, 7-1, Acharya Haldar's Lane, Calcutta.	The usual contents	1844
May, 28th	40	8vo	... 1st ...	500	ditto	0 4 0	Matilal Bose, 202, Cornwallis Street, Calcutta.	ditto ditto	1845
June, 14th	40	8vo	... 1st ...	500	ditto	0 4 0	ditto	ditto ditto	1846
" 28th	40	8vo	dy 1st ...	500	ditto	0 4 0	ditto	ditto ditto	1847
July, 16th	40	8vo	dy 1st ...	500	ditto	0 4 0	ditto	ditto ditto	1848
June, 22nd	16	8vo	... 1st ...	1,000	ditto	0 2 0	Munshi Golam Kader of Magura.	Published with the view of bringing about cordiality of feeling between the Hindus and Musalmans who have been living for centuries together, and who, for the last two centuries, have been equally dis-trusted by their English con-querors.	1849
May, 26th	64	8vo	... 1st ...	1,000	ditto	0 3 0	Haridas Banerji, College Street, Calcutta.	In an article on the English rule in India, the writer translates <i>in extenso</i> the famous letter written by Rana Rāj Sinha to the Emperor Aurangzeb at the	1850
time of the re-imposition of the <i>zamia</i> , and asks the English to pursue the policy of toleration and mutual confidence between the rulers and the ruled inculcated thereon. In another article the writer deploras the premature old age of Bengali literature and disapproves of the assumption by Babu Bankim Chandra Chatterji, the best novelist of the day, of the rôle of a religious reformer.									
June, 18th	40	8vo	... 1st ...	1,000	Printed	0 4 0	ditto	Has a humorous article on the art of authorship in which a con-coited author is represented as	1851
In another article on the end and object of human life the writer concludes by saying that happiness is the object of the duties prescribed for the different castes by ancient Rishis.									

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I.—BENGALI						
	MISCELLANEOUS— <i>concl'd.</i>					
1852	Karnadhár. The Helmsman. Vol. I. No. 2.	Bengali	Haran Chandra Rakshit.	Miscellaneous.	Printed at 134, Amherst Street, and published at 19, Cornwallis street, Calcutta.	Printed by Kalidas Chakrabarti, and published by Haranchandra Rakshit.
1853	ditto ditto. Vol. I. No. 3.	ditto ...	ditto ...	ditto ...	Ditto ditto ...	ditto ditto ...
1854	Nabajiban, The New Life. No. 34.	ditto ...	Akshaya Chandra Sarkar.	ditto ...	Printed at 34, Niyogipnkn Lane, and published at 61, Mirzapore Street, Calcutta.	Printed by Siddheswar Bhattacharyya and published by Kailas Chandra Mukharji.
1855	Nabyabharat. India. Vol. V. Nos. 2 and 3 (together).	Yongg ditto ...	Debiprasanna Ráya Chaudhuri.	ditto ...	Printed at 5, Nilmadhab Sen's Lane, and published at 210-4, Cornwallis Street, Calcutta.	Printed by A. G. Sen, and Co., and published by Debiprasanna Ráya Chaudhuri.
1856	Sakhá. Companion. Vol. V. No. 5.	ditto ...	Pramadá Charan Sen.	ditto ...	Printed and published at 2, Beniatola Lane, Calcutta	Printed and published by Natabar Chakrabarti.
1857	ditto ditto. Vol. V. No. 6.	ditto ...	ditto ...	ditto ...	Ditto ditto ...	ditto ditto ...
	RELIGION.					
1858	Baishnab. A monthly paper. Vol. II. Nos. 5 and 6 (together.)	ditto ...	Kalidas Náth	Religion, H.	Printed at 46, Panchanan-tala Lane, and published at Barabazar, Calcutta.	Printed by Jadab Chandra Lahiri, and published by Jahari Lal Dás.
1859	Dharma Bandhu. The Friend of Religion. Vol. VII, No. 2.	Bengali	Edited by Sashibhushan Boso.	Religion B	Printed and published at 18, Cornwallis Street, Calcutta.	Printed and published by Kartik Chandra Datta.
1860	Khristiya Bandhab. The Christian Friend.	ditto ...	Edited by Rev. C. Jordan.	ditto	Printed and published at the Baptist Mission Press, Calcutta.	Printed and published by Rev. J. W. Thomas.
	SCIENCE (NATURAL AND OTHER).					
1861	Ramdhanu. The Rain-bow. Vol. V. No. 2.	ditto ...	Edited by Suryanárayan Ghosh.	Science (Natural and other.)	Printed and published at the Syamantaka Press, Dacca.	Printed by Gopinath Basak, and published by Suryanárayan Ghosh.
	MEDICINE.					
653	The Calcutta Journal of Medicine. A monthly paper. Vol. XII. No. 10. May 1887.	English	Edited by Ma. hendra Lal Sarkár, M.D.	Medicine, E.	Printed and published at 51, Sankaritola Lane, Calcutta.	Printed and published by Thákurdás De.
	MISCELLANEOUS.					
654	Concord. A Monthly Review. Vol. I. No. V.	ditto ...	Edited by Kali Charan Banerji.	Miscellaneous.	Printed at 101, Musjidbári Street, and published at 18, Krishna Singha's Lane, Calcutta.	Printed by Gopal Chandra Kar, and published by B. C. Banerji.
655	The Calcutta Review. A Quarterly Magazine. No. 169. July 1887.	ditto ...	Edited by George Stack.	ditto ...	Printed and published at 12, Bentinck Street, Calcutta.	Printed and published by Thos. S. Smith.



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Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Misc.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
PERIODICALS—continued.									
1887.	Pages.					Rs. A. P.			
June, 1st	24	8vo	... 1st ...	500	Printed	0 2 0	Haran Chandra Rakshit, 19, Cornwallis Street, Calcutta.	Full of inaccurate information--	1853
„ 29th	24	8vo	... 1st ...	500	ditto	0 2 0	ditto	.....	1853
„ 23rd	64	8vo	... 1st ...	1,000	ditto	0 5 0	Akshaya Chandra Sarkar, Chinsura.	Contains an account of the 'Jagat Set' family of Murshidabad from the rise of the family in Murshidkuli Khan's time to the reign of Ali Verdi	1854
account of Ratanchand, the Dewan of Abdulla Khan, one of the Syed brothers, who were the "Kingmakers," so to capital of the Great Mogul, and he never scrupled to use it for the benefit of his own countrymen, to the great annoyance of the British and their allies before the introduction of the competitive system of examination for appointments to									
July, 12th	96	8vo	... 1st ...	1,100	Printed	0 12 0	Debiprasanna Raya Chaudhuri, 210-4, Cornwallis Street, Calcutta.	In reviewing the politics of the late Raja Krishnadás Pal Bahadur, C.I.E., one of the writers says that though an able man Krishnadás was not a patriot. He often sacrificed the best interests of his country for his own selfish end, and for that of the zamindars whom he served	1855
May, 31st	16	8vo	... 1st ...	4,000	ditto	1 6 0	Annada Charan Sen, 2, Beniatola, Calcutta.	Articles affording amusement and instruction to children.	1856
June, 29th	16	8vo	... 1st ...	4,000	ditto	1 6 0	ditto	Ditto	1857
„ 7th	56	8vo	... 1st ...	353	ditto	0 5 0	Kalidas Nath, Santipore.	Gives an account of the origin of the Spashtaddyi schism among the Baishnabs of Bengal. Rnp Kabiraj, a disciple of one of the	1858
fast on the eleventh day of the moon as useless. He considered the recital of hymns, the worship of images, and worshipper, the external rites are superfluous. He was expelled by the Orthodox Baishnabs from Brindaban and Gaur. None but a brahman can become a Mahanta in his math.									
June, 10th	24	8vo	... 1st ...	700	Printed	0 2 0	A. C. Bose 13, Cornwallis Street, Calcutta.	In comparing the education given in our colleges and schools with that afforded in the asrams of Rishis in ancient	1859
India the writer thinks that the Rishis had a much more exalted idea of education than ourselves, inasmuch as education with them meant exercising control over one's senses, and education with us means the attainment of position and influence in society.									
„ 29th	28	8vo	... 1st ...	650	Printed	0 1 6	Rev. J. W. Thomas, Baptist Mission Press, Calcutta.	Gives an account of the travels of Queen Victoria in England and in Scotland in the company of her husband the late Prince Consort.	1860
Aug., 26th	72	8vo	... 1st ...	1,000	ditto	0 4 0	.....	Has an article on bee-keeping.	1861
PERIODICALS.									
June, 18th	44	8vo	... 1st ...	225	ditto	1 0 0	Mahendra Lal Sarkar, M.D., 51, Sankaritola Lane, Calcutta.	.....	653
„ 11th	48	8vo	... 1st ...	250	ditto	0 8 0	Nanda Lal Sen, 18, Krishna Singha's Lane, Calcutta.	.....	654
July, 5th	251	8vo	... 1st ...	310	ditto	4 0 0	Thomas S. Smith, 12, Bentinck Street, Calcutta.	.....	655

## CATALOGUE OF BOOKS for the Year

1	2	3	4	5	6	7
Number.	Title (to be translated into English when the title-page is not in that language).	Language in which the book is written.	Name of author, translator, or editor of the book, or any part of it.	Subject.	Place of printing and place of publication.	Name or firm of printer, and name or firm of publisher.
	MISCELLANEOUS.					III.—SANSKRIT
50	Bhāratī. The Goddess of Learning. A monthly paper. Vol. I. No. 1.	Sanskrit	Edited by Ajita Nāth Nyāyaratna.	Miscellaneous.	Printed at Berhampore ...	Printed by Rām Nārāyan Bidyāratna, and published by Ajita Nāth Nyāyaratna.
51	Bidyodaya. A monthly paper. Vol. IV. No. 16.	ditto ...	Edited by Hrishikesh Shāstri.	ditto ...	Printed at 34, Niyogipukur, East Lane, Calcutta, and published at Bhatpara.	Printed by Siddheswar Bhattāchāryya, and published by Panchānan Tarkaratna.
	MISCELLANEOUS.					IV.—URIYA
37	Sāmyabādi. The Preacher of Equality. A monthly paper. Vol. I. No. 3.	Uriya ...	.....	ditto ...	Printed and published at the Cuttack Printing Company's Press.	Printed and published by the Cuttack Printing Company.
38	Ditto ditto. Vol. I. No. 4.	ditto ...	Edited by Lalit Mohan Chakrabartti.	ditto ...	ditto ditto ...	ditto ditto ...

## LIBRARY.

53

Quarter ending 30th September 1897—concluded.

8	9	10	11	12	13	14	15	16	17
Date of issue from the press, or place of publication.	Number of sheets, leaves, or pages.	Size.	First, second, or other edition.	Number of copies of which the edition consists.	Printed or lithographed.	Price at which the book is sold to the public.	Name and residence of proprietor of copyright, or any portion of it.	REMARKS.	Number.
PERIODICALS.									
1887.	Pages.					Rs. A. P.			
July, 22nd	8	8vo	... 1st ...	200	Printed	0 1 0	.....	An organ of the newly established Bhārati Sabhā of Navadwip.	50
May, 22nd	24	8vo	... 1st ...	250	ditto ...	0 4 0	Hrishikesh Shāstri, Bhatpara.	The usual contents ...	51
PERIODICALS.									
1887.	Pages.								
July, 9th	8	8vo	rl 1st ...	500	ditto ...	Nil	.....	.....	37
„ 30th	8	8vo	... 1st ...	500	ditto ...	Nil	.....	.....	38

54 Original entry of Copyright of Books received during the Third Quarter ending 30th September 1887.

1	2	3	4	5	6	7
Number.	The title of the book and the contents of the title page, with a translation into English of such title or contents when the same are not in the English language.	The place of printing and the place of publication.	The name or firm of the printer, and the name or firm of the publisher.	The date of issue from the press, or of publication.	The name and residence of the proprietor of the copyright or of any portion of such copyright.	The date on which the entry was registered.
				1887.		1887.
874	A few Hints to Students...	Printed and published at the Baptist Mission Press, Calcutta.	Printed and published by Rev. J. W. Thomas.	June, 28th ...	Rev. J. W. Thomas, for Baptist Mission Press, 24, Lower Circular Road, Calcutta.	July, 4th.
875	Brahma Sutra. Vedanta Darshana. The Aphorisms of the Vedanta Philophy. Part I.	Printed at 22, Old Baitakkhana 2nd Lane, and published at 2, Narsing's Lane, Calcutta.	Printed by Rama Nath Ghosh and published by Mati Lal Ghosh.	July, 2nd ..	Mati Lal Ghosh, 2, Narsing's Lane, Calcutta.	.. 4th.
876	The Indian Limitation Act with Notes. Act XV of 1877.	Printed and published at 4, Portuguese Church Street, Calcutta.	Printed and published by C. Goubert.	June, 25th ...	Satis Chandra Ráya, M.A., B.L., Ulpore, district Faridpore.	.. 6th.
877	Rasáyan Sangraha. A Collection of Recipes for the Preparation of Chemicals.	Printed at 51, and published at 66-4, Cross Street, Calcutta.	Printed by Sadánanda Misra and published by Biswambhar Nath Barma.	.. 24th ...	Biswambhar Nath Barma, 66-4, Cross Street, Calcutta.	.. 12th.
878	Khyál Saudágar Wazir Zadiko. The songs of the Merchant and the daughter of the Minister.	Printed at 51, Cross Street, and published at 132, Cotton Street, Calcutta.	Printed by Sadánanda Misra and published by Mungilál Halwai Chidavevala.	.. 27th ...	Mungilál Halwai Chidavevala, 132, Cotton Street, Calcutta.	.. 14th.
879	Srimad Bhagabadgita with Bengali Translation.	Printed at 66, Simla Street, and published at the Hari Samaj, Seakhala.	Printed by Kshirod Nath Ghosh and published by the Hari Samaj, Seakhala.	July, 1st ...	Gopál Chandra Debsarna Chatterji, Seakhala, district Hugli.	.. 23rd.
880	Smriti Sarbaswa Sangraha. A Collection of Byashtas of Hindu Law.	Printed at 1, Nimu Goswami's Lane, and published at 1, Garanhata Street, Calcutta.	Printed by Gosáin Dás Dás and published by Ganes Chandra Ghosh.	.. 24th ...	Ganes Chandra Ghosh, Calcutta.	.. 26th.
881	An Index of Cases overruled, dissented from, distinguished, followed, commented on, and otherwise cited in the Indian Law Reports.	Printed and published at 10, Old Post Office Street, Calcutta.	Printed by Surendra Nath Mukharji and published by Bandyo and Mukharji.	Aug., 4th ...	T. A. Pearson, 11, Old Post Office Street, Calcutta.	Aug., 5th.
882	Basanta Kumári Natak. Drama entitled Basanta Kumári.	Printed and published at the Charu Press, Nasirabad.	Printed by Uma Kánta Rakshit and published by Ainaddin Biswas.	.. 26th ...	Mir Mosháraf Hossein, Láhiniপুরা, Kushtea, at present of Atia, Mymensingh.	.....
883	Bishád Sindhu. The Ocean of Grief. Part I.	Printed at the Corinthian Press, 33, New China Bazar, Calcutta.	Printed by D. C. Dás & Co. and published by Ainaddin Biswas.	1201 (B.S.)	Ditto ...	.....
884	Ditto ditto. Part II.	Printed and published at the Charu Press, Mymensingh.	Printed and published by Uma Kanta Rakshit.	1887. July, 16th ...	Ditto ...	.....
885	Khabar Nishán. A Storehouse of Information.	Printed and published at Hajipara, Sealdah.	Printed by Abdul Khálek and published by Abdul Karim.	1886. Aug., 16th ...	Abdul Karim, 37, Ratu Sarkar's Lane, Calcutta.	.....
886	Chhahi Masidul Islam. The Benefactor of Muhammadans.	Ditto ...	ditto ...	May, 22nd ...	Ditto ...	.....

1	2	3	4	5	6	7
Number.	The title of the book and the contents of the title page, with a translation into English of such title or contents when the same are not in the English language.	The place of printing and the place of publication.	The name or firm of the printer, and the name or firm of the publisher.	The date of issue from the press, or of publication.	The name and residence of the proprietor of the copyright or of any portion of such copyright.	The date on which the entry was registered.
				1886.		
887	Ebarat Námá. A Collection of Moral Stories	Printed and published at Hajipara, Sealdah.	Printed by Abdul Khálek, and published by Abdul Karim.	June, 14th ...	Abdul Karim, 37, Ratu Sarkár's Lane, Calcutta.	.....
888	Zarural Akelin. The Intelligent Man's <i>Vade Mecum</i> .	Ditto ...	ditto ...	„ 26th ...	Ditto ...	.....
889	Ragnámá. A Collection of Songs.	Ditto ...	ditto ...	May, 22nd ...	Ditto ...	.....
				1887.		1887.
890	A short account of the early Moslems.	Printed and published at the Sadiqpur Press, Patna.	Printed and published by Muhammad Ishaq.	June, 20th ...	Muhammad Ainul Haq, Pleader, Judge's Court, Patna.	July, 25th.
891	Chhahi Pandenámár Puthi. A Book of Instruction.	Printed and published at the Amir Hossain Press, Munshi Bazar, Sealdah.	Printed and published by Munshi Muhammad Hatimulla.	Aug., 3rd ...	Munshi Muhammad Hatimulla, 98, College Street, Calcutta.	.....
892	Nepali Grammar and English-Nepali and Nepali-English Vocabulary.	Printed and published at Lochnagar, Darjeeling.	Printed and published by N. L. Raya.	Mar., 10th ...	The Foreign Mission Committee of the Church of Scotland, Lochnagar, Darjeeling.	.....
893	Poetical Reader No. 1 of the Khari Boli.	Printed and published at the Náráyan Press, Mozufferpore.	Printed and published by Bishwa Nath Bhattach.	June, 15th ...	Ajodhyá Prasád, Mozufferpore.	.....
894	Hadis Arbain. Forty incidents in Muhammad's Life as explained by those who saw him or heard from him.	Printed and published at the Muhammadi Press, Dacca.	Printed by Muhammad Ján and published by Muhammad Abdul Wahed.	July, 25th ...	Muhammad Abdul Wahed, Nawabgunj, Dacca.	.....

No.	SUBJECT.	Books.		Total.
		Non-educational.	Educational.	
UNI-LINGUALS.				
1	Assamese	1	2	3
2	Bengali	73	92	165
3	English	17	20	37
4	Hindi	9	10	19
5	Khási	.....	1	1
6	Musalmani-Bengali	13	.....	13
7	Nepalese	1	.....	1
8	Persian	1	.....	1
9	Sanskrit	13	1	14
10	Urdu	2	1	3
11	Uriya	13	8	21
Total Uni-linguals		143	135	278
BI-LINGUALS.				
1	Arabic and Urdu	2	2	4
2	Bengali and English	2	18	20
3	Bengali and Sanskrit	27	2	29
4	Bengali and Santali	.....	1	1
5	English and Hindi	.....	1	1
6	English and Sanskrit	.....	1	1
7	English and Uriya	.....	3	3
8	Hindi and Sanskrit	1	.....	1
9	Persian and Urdu	.....	1	1
10	Sanskrit and Uriya	2	.....	2
Total Bi-linguals		34	29	63
TRI-LINGUALS.				
1	Bengali, English and Sanskrit	1	1	2
Total Tri-linguals		1	1	2
UNI-LINGUAL PERIODICALS.				
1	Bengali Periodicals	32	.....	32
2	English Periodicals	3	.....	3
3	Sanskrit Periodicals	2	.....	2
4	Uriya Periodicals	2	.....	2
Total Uni-lingual Periodicals		39	.....	39
GRAND TOTAL OF BOOKS, &c., &c.		217	165	382

HARAPRASAD SHASTRI,

Offg. Librarian of the Bengal Library and Keeper of the Catalogue of Books  
under Section XVIII, Act XXV of 1867.



# SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, MARCH 14, 1888.

## OFFICIAL PAPERS.

*Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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Works of public utility constructed in 1886 ... ..	South-Western Circle—Calcutta and Eastern Canals for the month of January 1888 ... ..
Rainfall, Weather, and State and Prospects of the Crops ... ..	South-Western Circle—Nudda Rivers during the month of January 1888 ... ..
Meteorological Report of the Province of Bengal for the week ending Friday, the 9th of March 1888 ... ..	Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhugrutha, Jellinghee, and Brahmapootra, for the month of February 1888 ... ..
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Results of the Meteorological Observations taken at the Alipore Observatory from 4th to 10th March 1888 ... ..	Eastern Bengal State Railway ... ..
Statement showing the Results of the Registration of Births and Deaths in the Principal Municipalities in Bengal during the week ending 26th February 1888 ... ..	Bengal Central Railway ... ..
	Weekly Return of Traffic Receipts on Indian Railways ... ..

*Abstract of the Proceedings of the Council of the Lieutenant-Governor of Bengal assembled for the purpose of making Laws and Regulations under the provisions of the Act of Parliament 24 and 25 Vic., Cap. 67.*

The Council met at the Council Chamber on Saturday, the 10th March 1888,  
at 1 P.M.

*Saturday, the 10th March 1888.*

**Present:**

The HON. G. C. PAUL, C.I.E., Advocate-General, *Presiding*.  
The HON. H. J. REYNOLDS, C.S.I.  
The HON. C. P. L. MACAULAY, C.I.E.  
The HON. T. T. ALLEN.  
The HON. SIR HENRY HARRISON, KT.  
The HON. SIR ALFRED CROFT, K.C.I.E.  
The HON. MOULVIE ABDUL JUBBAR.  
The HON. G. IRVING.  
The HON. BABU KALI NATH MITTER.  
The HON. DR. MAHENDRA LAL SIRCAR, C.I.E.  
The HON. C. H. MOORE.  
The HON. DR. GOOROO DAS BANERJEE.

## CALCUTTA AND SUBURBAN MUNICIPALITIES AMALGAMATION BILL.

THE HON. SIR HENRY HARRISON presented the final Report of the Select Committee on the Bill to consolidate and amend the law relating to the municipal affairs of the Town and Suburbs of Calcutta. He said:—In presenting this report, I owe it to the Committee to state that they have devoted much care and time to the consideration of the many suggestions with which they have been favoured by the several Associations and other Public Bodies who reported on the Bill. We wished we could have presented this report at an earlier period, in order that the public might have had a longer time to consider it before it must be taken up again by the Council. But the time which we have taken to give adequate consideration to all the material points laid before us has been such that, though we have made every speed consistent with due care, we have not been able to complete our work at an earlier date. As regards the report itself and the Bill which accompanies it, I may perhaps be permitted to let them speak for themselves. It will suffice to say that the main alterations we have made are connected with the system of levying the rates with the water-supply, and above all with the building regulations. I may observe that the whole of these come, if not in the latter part of the Bill, at least towards the middle of it, and therefore if the Bill is taken into consideration, say three weeks from the present time, it should not be inferred that only three weeks are therefore allowed for the consideration of the most important changes in the Bill. The earlier chapters of the Bill have been very little altered indeed, and substantially these have been before the public for the whole space of a year. Consequently, before we reach in Council those portions of the Bill in which material changes have been made, a considerably longer period will have elapsed. With these remarks I ask the Council to accept the Report.

The HON. SIR HENRY HARRISON then moved that the Bill as further amended, with the final Report of the Select Committee thereon, be published in the *Calcutta Gazette*.

The HON. BABOO KALLY NATH MITTER moved that the words "for at least six weeks" be added to the motion.

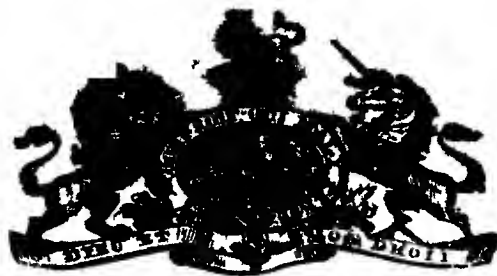
The HON. THE PRESIDENT said:—The motion before the Council is to publish the Report of the Select Committee and the Amended Bill. No time is fixed. The Hon. Member can bring forward his proposal as a separate motion if he thinks fit.

The HON. SIR HENRY HARRISON's motion was put and agreed to.

The HON. BABOO KALLY NATH MITTER then moved that the Bill be published for at least six weeks. He said the changes which have been made in the Bill are so numerous and so important that it is absolutely necessary that the public should be afforded a reasonable time to consider them before the Bill is taken into consideration by the Council, and I think six weeks is a reasonable time to give for the purpose. Anything short of that would be too little. Not having been furnished with a copy of the Bill as altered by the Select Committee, it is impossible for me to point out the various and numerous changes made in the Bill. Besides, as far as I am concerned, the Bill has now been presented in a form which is far more objectionable than what it was when last reported upon. Many of the alterations which have been made are such that I am entirely opposed to them, and knowing, as has been hinted, that the people of Calcutta intend to hold a public meeting to consider the provisions of the Bill, I think it is better that they should be afforded an opportunity of submitting their representations, so that, before the Bill is taken into consideration by the Committee, we should have the views of the public put before us in an intelligent and proper manner.

The HON. MR. MACAULAY said:—I submit it is quite unnecessary to give such a long period for the consideration of this Report and Bill. The Select





# The Calcutta Gazette.

WEDNESDAY, MARCH 7, 1888.

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## PART I.

Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

## ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

TOUR PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR OF BENGAL  
1888.

Wednesday March 7th	...	...	Hazaribagh to Ranch
Thursday	" 8th	...	...
Friday	" 9th	...	...
Saturday	" 10th	...	...
Sunday	" 11th	...	...
Monday	" 12th	...	Ranchee to Purulia.
Tuesday	" 13th	...	...
Wednesday	" 14th	...	...
Thursday	" 15th	...	Barakur.
Friday	" 16th	...	Calcutta.

No. 1109A

**GENERAL.**—*The 1st March 1888.*—Baboo Mohesh Chunder Sen, Deputy and Deputy Collector, Monghyr, is allowed furlough for six months, under section 132, Chapter X of the Civil Leave Code, with effect from the date on which he may avail himself of it.

Baboo Dino Nath Dey, Deputy Magistrate and Deputy Collector, Gya, is transferred to the Sudder station of the district of Monghyr.

*The 5th March 1888.*—Mr. C. W. Bolton, Officiating Magistrate and Collector, Fuzesspore, is appointed to act, until further orders, in the second grade of Magistrate and Collector, with effect from the 20th January 1888, *vice* Mr. F. H. B. Skrine, on special leave.

Baboo Bepin Behary Mookerjee, Deputy Magistrate and Deputy Collector, is allowed leave for one month and fifteen days, under section 72 of the Civil Leave Code, in addition of the leave granted to him under the order of the 13th December last.

*The 6th March 1888.*—Moulvie Abdul Wassey Ahmed, Sub-Deputy Collector, Lalbagh, Moorshedabad, is allowed leave for seven months and twenty days, under section 128, chapter X of the Civil Leave Code, in extension of the leave granted to him under the order of the 30th August 1887.

Mr. A. Ahmad, Officiating Joint-Magistrate and Deputy Collector, Burdwan, is allowed leave for one month, under section 72 of the Civil Leave Code.

Baboo Radhica Lal Shome, Sub-Deputy Collector, Nattore, Rajshahye, is transferred to Dinagopore.

Moulvie Abdool Huq, Temporary Sub-Deputy Collector, Julpigoree, is transferred to Nattore in Rajshahye.

**POLICE.**—*The 5th March 1888.*—Mr. H. S. Johnstone, Superintendent of the Detective Department, Calcutta Police, is allowed furlough for eight months, with effect from the 27th February 1888.

Mr. J. E. Millard, first grade Inspector, Calcutta Police, is appointed to act as Superintendent of the Detective Department, Calcutta Police, during the absence, on furlough, of Mr. H. S. Johnstone, or until further orders.

*The 6th March 1888.*—Mr. J. C. Stack, Assistant Superintendent of Police, Gya, is transferred to Singbhoon, and is appointed to have charge of the police of that district.

Mr. W. F. S. Allen, Officiating Assistant Superintendent of Police, Dinagopore, is allowed leave for two months, under section 138—2 of the Civil Leave Code, with effect from the date on which he may avail himself of it.

Mr. C. Raban, District Superintendent of Police, on furlough, is posted to Noakholly.

**REGISTRATION.**—*The 2nd March 1888.*—Pundit Dabi Persad, Special Sub-Registrar, Sarun, is allowed leave for one month, under section 72 of the Civil Leave Code, with effect from the date on which he may be relieved.

Moulvie Mahomed Naqui Khan, Rural Sub-Registrar, Gopalgunge, Sarun, is appointed to act as Special Sub-Registrar, Sarun, during the absence, on leave, of Pundit Dabi Persad, or until further orders.

**EDUCATION.**—*The 6th March 1888.*—Pundit Ramgati Nyayaratna, Head Master, Hooghly Normal School, is confirmed in class III of the Subordinate Educational Service, with effect from the 17th August 1887, *vice* Baboo Nil Kanta Sarkar.

Baboo Siva Prosad Singh, Second Master, Patna Collegiate School, is confirmed in class IV of the Subordinate Educational Service, with effect from the 17th August 1887, *vice* Pundit Ramgati Nyayaratna.

Baboo Piyari Mohan Sen, Deputy Inspector of Schools, Pooree, will continue as substantive *pro tempore* in class IV of the Subordinate Educational Service, with effect from the 17th August 1887, *vice* Baboo Sarat Chandra Das, *c.i.e.* on deputation.

Baboo Radha Nath Roy, Joint-Inspector of Schools, Orissa Division, is appointed to act, until further orders, in class I of the Subordinate Educational Service, with effect from the 1st October 1887, *vice* Mr. W. B. Livingstone.

Baboo Nilmoni Ganguli, late Supernumerary Lecturer, Hooghly College, acted in class II of the Subordinate Educational Service from the 1st to the 31st October 1887, *vice* Baboo Radha Nath Roy.

Moulvie Zulfiqar Ali, Superintendent, Chittagong Madrasa, is appointed to act, until further orders, in class II of the Subordinate Educational Service, with effect from the 1st November 1887, *vice* Baboo Radha Nath Roy.

Baboo Dwarka Nath Chakravarti, Head Master, Cuttack Normal School, will continue to act, until further orders, in class III of the Subordinate Educational Service, with effect from the 1st November 1887, *vice* Moulvi Zulfiqar Ali.

Baboo Dwarka Nath Chakravarti is confirmed in class III of the Subordinate Educational Service, with effect from the 16th December 1887, *vice* Baboo Piyari Mohan Mookerjee, retired.

Baboo Mohesh Chandra Chatterjee, Additional Deputy Inspector of Schools, Burdwan, acted in class III of the Subordinate Educational Service from the 1st November to the 15th December 1887, both days inclusive, *vice* Baboo Piyari Mohan Mookerjee.

Baboo Charu Chandra Chatterjee, Deputy Inspector of Schools, Burdwan, is appointed to act, until further orders, in class III of the Subordinate Educational Service, with effect from the 16th December 1887, *vice* Moulvi Zulfiqar Ali.

Baboo Kanti Chunder Chatterjee, Deputy Inspector of Schools, Jessore, will continue to act, until further orders, in class IV of the Subordinate Educational Service, with effect from the 16th December 1887, *vice* Baboo Charu Chandra Chatterjee.

Mr. G. Lorimer, Assistant Professor, Calcutta Madrasa, acted in class I of the Subordinate Educational Service from the 15th November 1887 to the 14th February 1888, both days inclusive, *vice* Baboo Dina Nath Sen, on deputation.

Baboo Nilmani Mookerjee, Professor, Presidency College, acted in class II of the Subordinate Educational Service from the 15th November 1887 to the 14th February 1888, both days inclusive, *vice* Mr. G. Lorimer.

Baboo Kumud Bandhu Bose, Deputy Inspector of Schools, Chittagong, acted in class III of the Subordinate Educational Service from the 15th November 1887 to the 14th February 1888, both days inclusive, *vice* Baboo Nilmani Mookerjee.

Baboo Debendra Nath Bose, Lecturer, Kishnaghur College, acted in class IV of the Subordinate Educational Service from the 15th November to the 12th December 1887, both days inclusive, *vice* Baboo Kali Nath Chowdhry, on leave.

Baboo Debendra Nath Bose is appointed to act, until further orders, in class IV of the Subordinate Educational Service, with effect from the 13th December 1887, *vice* Baboo Kali Das Mookerjee.

Baboo Ram Prokash Lal, Deputy Inspector of Schools, Mozufferpore, acted in class IV of the Subordinate Educational Service from the 13th December 1887 to the 14th February 1888, both days inclusive, *vice* Baboo Kali Nath Chowdhry, on leave.

Baboo Nakuleswar Banerjee, Assistant Professor, Kishnaghur College, is confirmed in class III of the Subordinate Educational Service, with effect from the 13th December 1887, *vice* Baboo Sib Chunder Shome, retired.

Baboo Kali Das Mookerjee, Head Master, Hooghly Branch School, is appointed to act, until further orders, in class III of the Subordinate Educational Service, with effect from the 13th December 1887, *vice* Baboo Bireswar Chakravarti.

Baboo Nobin Chandra Ghosh, Second Master in the Anglo-Persian Department of the Calcutta Madrassa, is confirmed in class IV of the Subordinate Educational Service, with effect from the 13th December 1887, *vice* Baboo Nakuleswar Banerjee.

Baboo Hara Nath Bhattacharjee, Third Master, Hare School, is appointed substantive *pro tempore* in class IV of the Subordinate Educational Service, with effect from the 13th December 1887, *vice* Baboo Bhuwan Lal, on deputation.

**JAILS.**—*The 3rd March 1888.*—Shahebzada Mahamad Bakhtyar Shah is appointed to be a Visitor of the Alipore Central Jail.

*The 6th March 1888.*—The following gentlemen are appointed to be Visitors of the Arrah Jail:—

Mr. L. H. Mylne.

Baboo Dwarka Nath Mitter, Subordinate Judge, Shalubad.

Moulvie Mahommed Zahoor Alum.

J. WARE EDOAR,  
*Chief Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

*The 5th March 1888.*—It is hereby notified for general information that the first Half-yearly Departmental Examination of 1888 of Assistants and Deputy Magistrates in the Regulation and Non-Regulation Districts, and of officers in the Police, Medical and Forest Departments, will be held on Monday, the 7th May 1888, and the following days.

J. WARE EDGAR,  
*Chief Secy. to the Govt. of Bengal.*

#### NOTIFICATION.

*The 6th March 1888.*—With reference to the notification, dated the 15th November 1887, it is hereby notified that at the examination of candidates for admission into the Opium Department held at Calcutta and Allahabad in February 1888, the three gentlemen named below obtained the highest aggregate of marks:—

Mr. E. O. Godfrey, B.A.

„ F. W. Harris.

„ G. W. W. Oliphant.

These gentlemen will be appointed to fill vacancies in the Opium Department as they occur.

J. WARE EDGAR,  
*Chief Secy. to the Govt. of Bengal.*

#### JUDICIAL DEPARTMENT.

No. 1110A.

*The 20th February 1888.*—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Baboo Gogan Chunder Banerjee, Sub-Deputy Collector, Howrah, to take down evidence in criminal cases in the English language.

*The 23rd February 1888.*—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Baboo Naran Chandra Sen, Officiating Deputy Magistrate and Deputy Collector, Mozufferpore, to take down evidence in criminal cases in the English language.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Baboo Gopal Bullav Das, Officiating Deputy Magistrate and Deputy Collector, Balasore, to take down evidence in criminal cases in the English language.

Baboo Banke Bihari Sinha is appointed to be an Honorary Magistrate for the Banaghat Bench, in the district of Nudda, and is vested with the powers of a Magistrate of the third class.

*The 24th February 1888.*—The following gentlemen are appointed to be Honorary Magistrates for the Benches mentioned in the district of Burdwan, and are vested with the powers of a Magistrate of the third class:—

*For the Independent Bench at Raneegunge.*

Munshi Fuzl Huq Sircar. | Baboo Chooni Lal Gossami.

Baboo Ram Sunker Banerjee.

*For the Independent Bench at Culna.*

Baboo Poorsuttum Bose.

The Lieutenant-Governor accepts the resignation tendered by Baboo Nursingha Prosad Nandi of his appointment of Honorary Magistrate of the Culna Independent Bench.

Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Mr. L. Palit, Assistant Magistrate and Collector, Rajshahye, to take down evidence in criminal cases in the English language.

The Lieutenant-Governor accepts the resignation tendered by Mirza Mahomed Sheriff of his appointment as an Honorary Magistrate of the Hooghly General Bench I.

Baboo Baij Nath Marwari is appointed to be an Honorary Magistrate for the Sudder Bench of the district of Monghyr, and is vested with the powers of a Magistrate of the third class.

*The 27th February 1888.*—Baboo Mohendra Nath Roy is appointed to be an Honorary Magistrate for the Sudder Bench, in the district of Howrah, and is vested with the powers of a Magistrate of the third class.

*The 28th February 1888.*—The Lieutenant-Governor accepts the resignation tendered by Mahamahopadhyaya Mahes Chundra Nyayaratna, C.I.E., of his appointment as an Honorary Magistrate of the Howrah Bench.

*The 29th February 1888.*—Baboo Abinash Chunder Mitter, Second Subordinate Judge, Gya, is allowed leave for twenty-one days, viz., six days under rule 3, section 73 of the Civil Leave Code, and fifteen days under rule 1 of the same section of the Code, with effect from the date on which he availed himself of it.

Baboo Anantaram Ghose, First Munsif of Gya, will continue to act as a Subordinate Judge of Gya, during the absence, on leave, of Baboo Abinash Chunder Mitter, or until further orders.

*The 1st March 1888.*—Under the authority vested in him by the final clause of section 357 of the Code of Criminal Procedure, Act X of 1882, the Lieutenant-Governor empowers Baboo Siti Kant Ghose, Temporary Deputy Magistrate and Deputy Collector, Bankoorah, to take down evidence in criminal cases in the English language.

GRANT OF LEAVE TO MUNSIF.—*The 2nd March 1888.*—Baboo Upendro Nath Ghosh, Munsif of Maldah, in the district of Rajshahye, is allowed leave for one day, under section 73, rule 1, chapter V of the Civil Leave Code, in extension of the leave granted to him on the 25th January 1888.

J. WARE EDGAR,

Chief Secy. to the Govt. of Bengal.

#### NOTIFICATION.

*The 28th February 1888.*—It is hereby notified for general information that the Lieutenant-Governor has been pleased to sanction the following re-arrangement of the Munsifi jurisdictions in the district of Mymensingh, with effect from the 1st April 1888:—

Munsifs.	Thannas included in each Munsifi.	Sub-divisions.
Jamalpore ... ..	{ Dewangunge ... ..	{ Jamalpore.
Sherpur ... ..	{ Jamalpore ... ..	
Pingna ... ..	{ Sherpore ... ..	{ Atia.
Atia ... ..	{ Pingna ... ..	
Netrokona ... ..	{ Madhupur ... ..	{ Netrokona.
	{ Atia or Pakula ... ..	
	{ Kendua ... ..	{ Mymensingh.
	{ Netrokona ... ..	
	{ Durgapur or Shoosung ... ..	{ Kishoregunge.
	{ Mymensingh or Nasirabad ... ..	
Mymensingh ... ..	{ Gaffurgaoon ... ..	{ Kishoregunge.
	{ Phulpur ... ..	
Iswargunge ... ..	{ Madargunge ... ..	{ Kishoregunge.
Hosseinpore ... ..	{ Kishorgunge ... ..	
Bazidpore ... ..	{ Nickly or Agrosindoor ... ..	{ Kishoregunge.
	{ Bazidpore ... ..	

Thanna Phulpur is also attached to the Sudder Munsifi.

J. WARE EDGAR,

Chief Secy. to the Govt. of Bengal.

## PUBLIC WORKS DEPARTMENT (MARINE).

[First Publication.]

NOTIFICATION No. 7Mne.

The 6th March 1888.—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, Lieut.-Col., R.E.,  
Offg. Joint-Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 5).

BAY OF BENGAL.  
BURMA COAST.

The following information has been received from the Officer in charge of the Marine Survey of India.

*Ramree Harbour, Cheduba Straits.*

*Beacon on Dragon Shoal.*

The beacon, consisting of an iron tripod and drum, painted red, that was erroneously placed on the Dragon Shoal, has now been removed to the South end of Flat Reef (*vide* Government of Bengal Notice to Mariners No. 5 of 1887, and Admiralty No. 291 of 1887. Also Admiralty Chart 832).

By direction of the Government of Bengal,

ARTHUR W. STIFFE, Captain, I.M.,  
Port Officer of Calcutta.

PORT OFFICE, Calcutta, the 3rd March 1888.

[First Publication.]

NOTIFICATION No. 8Mne.

The 6th March 1888.—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, Lieut.-Col., R.E.,  
Offg. Joint-Secretary to the Govt. of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 6.)

BAY OF BENGAL.  
ANDAMAN ISLANDS.

The following information has been received from the Officer in Charge of the Marine Survey of India:—

*Andaman Islands, Port Mouat—Shoals between Perseus and Andromeda.*

A shoal of 2 fathoms, coral, exists midway between Perseus and Andromeda, the entrance points of Port Mouat and practically blocks the Channel, unless buoyed. The outer shoals are also more extensive than shown on existing charts:—

See Admiralty Chart 898.

*Andaman Islands—Position of South Sentinel Island altered.*

*South Sentinel Island.*—With reference to Government of Bengal Notice to Mariners No. 72 of 1887, this Island also requires shifting to the southward on Chart 825, about 3½ miles. It is nearly correct in longitude.

By direction of the Government of Bengal,

ARTHUR W. STIFFE, Captain, I.M.,  
Port Officer of Calcutta.

PORT OFFICE, Calcutta, the 3rd March 1888.

[Third Publication.]

NOTIFICATION No. 1Mne.

The 21st February 1888.—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, Lieut.-Col., R.E.,  
Offg. Joint-Secy. to the Govt. of Bengal, P. W. Dept.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 3).

BAY OF BENGAL.  
MADRAS COAST.

*Temporary discontinuance of light.*

Information has been received from the Government of Madras that Madras light will be extinguished for repairs from 7th March for 25 days, and re-exhibited on 1st April without any change in character or power.

By direction of the Government of Bengal,

ARTHUR W. STIFFE, Captain, I.M.,  
Port Officer of Calcutta.

PORT OFFICE, Calcutta, the 18th February 1888.

[Third Publication.]

NOTIFICATION No. 2Mne.

*The 21st February 1888.*—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, *Lieut.-Col., R.E.,**Offg. Joint-Secy. to the Govt. of Bengal, P. W. Dept.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 4).

BAY OF BENGAL.

ORISSA COAST.

*Colour of the Pooree Flagstaff.*

The Port Officer, False Point, gives notice that the color of the Pooree Flagstaff has been altered to *white*.

By direction of the Government of Bengal,

ARTHUR W. STIFFE, *Captain, I.M.,**Port Officer of Calcutta.*

PORT OFFICE, Calcutta, the 18th February 1888.

NOTIFICATION No. 4Mne.

*The 5th March 1888.*—It is hereby notified, under sections 5 and 10 of Act III (B.C.) of 1887, that Sir Alexander Wilson, Kt., and Mr. James Stevenson have been elected by the members of the Bengal Chamber of Commerce to be Commissioners for making improvements in the Port of Calcutta to fill existing vacancies.

C. W. I. HARRISON, *Lieut., Col., R.E.,**Offg. Joint-Secretary to the Govt. of Bengal.*

NOTIFICATION No. 5Mne.

*The 5th March 1888.*—Plans and an estimate, amounting to Rs. 8,845 (rupees eight thousand eight hundred and forty five), for the excavation of the Moheshkali Channel, in the district of Chittagong, having been approved by the Port Commissioners of Chittagong and submitted to Government, the Lieutenant-Governor is pleased to sanction the expenditure under the provisions of section 66 of Act IV (B.C.) of 1887.

C. W. I. HARRISON, *Lieut.-Col., R.E.,**Offg. Joint-Secy. to the Govt. of Bengal.*

NOTIFICATION No. 6Mne.

*The 5th March 1888.*—In exercise of the powers conferred on him by clause (h) of section 16 of Act IV (B.C.) of 1887 (the Chittagong Port Commissioners Act, 1887), the Lieutenant-Governor is pleased to place the Moheshkali Channel, in the district of Chittagong, under the management of the Port Commissioners of Chittagong, with effect from the 1st January 1888.

C. W. I. HARRISON, *Lieut.-Col., R.E.,**Offg. Joint-Secy. to the Govt. of Bengal.*

NOTIFICATION No. 9Mne.

*The 6th March 1888.*—Whereas it is provided by section 74 of Act XII of 1875 (the Indian Ports Act) that any Magistrate, upon an application being made to him by the Consul of any Foreign Power to which the Foreign Deserters Act, 1852, has, by an Order of Her Majesty in Council, been, or shall hereafter be, declared to be applicable, or by the representative of such Consul, and upon complaint on oath of the desertion of any seaman, not being a slave, from any ship of such Foreign Power, may, until a revocation of such Order in Council has been publicly notified, issue his warrant for the apprehension of any such deserter, and may take the further proceedings provided by the Act: And whereas Her Majesty in Council has been pleased to issue an Order in Council, dated the 29th day of December 1887, making the Foreign Deserters Act applicable to the Republic of Paraguay, and the Governor-General in Council has been pleased to direct the publication of the Order, the Lieutenant-Governor directs the publication of the Order in Council in

## NOTIFICATION.

*The 6th March 1888.*—It is hereby notified that, under the provisions of section 841 of the Code of Civil Procedure (Act XIV of 1882), the Lieutenant-Governor exempts Rajah Promotho Bhushan Deb Roy, of Naldanga, in the district of Jessore, from personal attendance in Civil Courts.

J. WARE EDGAR,  
Chief Secy. to the Govt. of Bengal.

## PUBLIC WORKS DEPARTMENT,—BENGAL.

*The 2nd March 1888.*

*No. 88.—Notification.*—The Lieutenant-Governor is pleased to order the abolition of the Patna Division of the Western Circle with effect from the 1st April next.

From that date all building works in the Gya and Patna districts will be transferred to the Eastern Sone Division.

All the building works in the Shahabad district now included in the Patna Division will be transferred to the Buxar Division.

The Grand Trunk Road passing through the Gya and Shahabad districts will be under the charge of the Executive Engineer of the Chota Nagpore Division.

## ESTABLISHMENT—RAILWAY.

*The 5th March 1888.*

*No. 89.—Notification.*—The following notification, issued by the Government of India, Public Works Department, is republished for information:—

*No. 74.—The 29th February 1888.*—Mr. F. J. E. Spring, Executive Engineer, 2nd grade, State Railways, is transferred from the Establishment under the Government of Bengal to that under the Director-General of Railways.

*The 5th March 1888.*

*No. 90.—Notification.*—The Lieutenant-Governor is pleased to direct the formation of a temporary Public Works Division, to be called the Kalimpong Division, and have its head-quarters at Kalimpong.

The Kalimpong Division will comprise all works in and north of that portion of the Darjeeling district which lies east of the river Teesta.

Mr. J. C. White, Executive Engineer of the Darjeeling Division, is appointed to hold charge of the temporary Kalimpong Division.

Mr. H. H. Green, Assistant Engineer, is appointed to officiate as Executive Engineer of the Darjeeling Division during Mr. White's absence, or until further orders.

C. M. BROWNE, Col., R.E.,  
Offg. Secy. to the Govt. of Bengal, P. W. Dept.

## ESTABLISHMENT—IRRIGATION.

*The 6th March 1888.*

*No. 91.—Notification.*—Baboo Doorga Churn Chuckerbutty, L.C.E., Overseer, 1st grade, is vested with the powers of a Sub-divisional Canal Officer, under Act III (B.C.) of 1876, while holding charge of a sub-division of the Sone Canals.

## IRRIGATION.

*The 6th March 1888.*

*No. 92.—Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for an escape channel from the Kujbi syphon, it is hereby declared that for the above purpose a strip of land measuring about 2,600 feet in length and 30 feet in width and containing an area of 1 acre 3 roods and 6½ poles, more or less, and passing through mouzahs Kujhi, Bhatowli and Udeypoor, pergunnah Sasseram, is required in the district of Shahabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

*No. 93.—Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing retired line of embankment in mouzah Bara Akna, pergunnah Bagri, district Midnapur, it is hereby declared that for the above purpose a plot of land, measuring, more or less, 9 cottas and 11 chittacks of standard measurement, bounded as follows, is required within the aforesaid mouzah:—

In mouzah Bara Akna, pergunnah Bagri, land measuring, more or less, 9 cottas and 11 chittacks, bounded on the north by the Selye river; south by paddy land; east and west by right embankment No. 2.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

*No. 94.—Notification.*—The Lieutenant-Governor is pleased, under section 22 of the Bengal Drainage Act, No. VI (B.C.) of 1880, to direct the execution of the works comprised in the Rajapore Drainage scheme, and to appoint the Executive Engineer of the Northern Drainage and Embankment Division to be the officer in charge of the execution of the said works in conformity with the estimates and plans adopted by the Commissioners appointed

under sections 4 and 5 of the Act, at a meeting held by them on the 14th January 1885. The estimate of cost finally revised and published below amounts to Rs. 12,74,863, including charges for establishment and interest during execution. Notices having been published under section 12, the scheme received the sanction of the Lieutenant-Governor, under section 19, in May 1885. On application to the Government of India for the necessary funds, that Government allotted Rs. 1,00,000 for expenditure on the works during the current official year 1887-88.

C. W. I. HARRISON, *Lieut.-Col., R.E.,*  
*Offg. Joint-Secy. to the Govt. of Bengal, P. W. Dept.*

*Revised abstract of cost of works on the Rajapore, Jonye, Burrah, and Panchla Jullas.*

Classification.	Amount.	Total amount.	Grand total amount.	REMARKS.
	Rs.	Rs.	Rs.	
Preliminary ... ..	3,000	.....	.....	
Land ... ..	1,02,891	.....	.....	
Regulators ... ..	1,92,670	.....	.....	
Bridges ... ..	30,000	.....	.....	
Buildings ... ..	15,000	.....	.....	
Earthwork ... ..	4,08,248	.....	.....	
Total amount of works ...	.....	7,51,809	.....	
Establishment at 23 per cent. on above	.....	1,72,916	.....	
Tools and plant at 3 per cent., exclusive of land ... ..	.....	19,468	.....	
Cost of survey and record of rights, 38,138 acres, at Rs. 1-8 per acre ...	.....	57,206	.....	
Total cost of works and surveys, &c. ...	.....	.....	10,01,399	
Interest during construction, at 5 per cent., for two years ... ..	.....	.....	1,00,139	
Grand total for Rajapore, Jonye, and Panchla jullas ...	.....	.....	11,01,538	
Add cost of reclaiming Burrah jheel, as per original estimate—				
Preliminary ... ..	2,000	.....	.....	
Land ... ..	19,859	.....	.....	
Regulator ... ..	39,270	.....	.....	
Bridges ... ..	3,640	.....	.....	
Buildings ... ..	1,500	.....	.....	
Earthwork ... ..	50,000	.....	.....	
Total amount of works ...	.....	1,15,769	.....	
Establishment at 23 per cent. on above...	... ..	26,626	.....	
Tools and plant at 3 per cent., exclusive of land ... ..	.....	2,892	.....	
Cost of survey and record of rights, 10,630 acres, at Rs. 1-8 per acre ...	.....	15,946	.....	
Total cost of works and surveys ...	.....	.....	1,61,233	
Interest during construction, at 5 per cent., for 1½ years ... ..	.....	.....	12,092	
Grand total for Burrah julla ...	.....	.....	1,73,325	
Grand total cost of scheme, recoverable from the proprietors under sections 25 and 26 of		?	12,74,863	



the *Calcutta Gazette* for the information and guidance of the Magistrates within the Presidency of Bengal, as follows:—

AT THE COURT AT OSBORNE HOUSE,  
ISLE OF WIGHT.

*The 29th day of December 1887.*

PRESENT :

THE QUEEN'S MOST EXCELLENT MAJESTY.

LORD PRESIDENT.

SIR AUGUSTUS PAGET.

MR. RITCHIE.

WHEREAS by the "Foreign Deserters Act," 1852, it is provided that whenever it is made to appear to Her Majesty that due facilities are or will be given for recovering and apprehending seamen who desert from British merchant ships in the territories of any foreign power, Her Majesty may, by Order in Council stating that such facilities are or will be given, declare that seamen, not being slaves, who desert from merchant ships belonging to a subject of such Power when within Her Majesty's dominions shall be liable to be apprehended and carried on board their respective ships, and may limit the operation of such Order, and may render the operation thereof subject to such conditions and qualifications, if any, as may be deemed expedient :

And whereas it hath been made to appear to Her Majesty that due facilities for recovering and apprehending seamen who desert from British merchant ships in the territories of the Republic of Paraguay will be given under a Treaty between the Governments of Great Britain and Paraguay signed at Assumption on the 16th October 1854 :

NOW, THEREFORE, Her Majesty, by virtue of the powers vested in Her by the said "Foreign Deserters Act," 1852, and by and with the advice of Her Privy Council, is pleased to order and declare, and it is hereby ordered and declared, that, from and after the publication hereof in the *London Gazette*, seamen, not being slaves (and not being British subjects), who desert from merchant ships belonging to the Republic of Paraguay within Her Majesty's dominions shall be liable to be apprehended and carried on board their respective ships; provided always that if any such deserter has committed any crime in Her Majesty's dominions he may be detained until he has been tried by a competent Court, and until his sentence (if any) has been fully carried into effect.

And the Secretary of State for the Home Department, the Secretary of State for the Colonies, and the Secretary of State for India in Council are to give the necessary directions herein accordingly.

C. W. I. HARRISON, *Lieut.-Col., R.E.,*  
*Offg. Joint-Secy. to the Govt. of Bengal.*

## HIGH COURT NOTICE.

HIGH COURT—Original Side.

*The 29th February 1888.*

THE Hon'ble the Chief Justice has granted Mr. J. C. Macgregor, Receiver of the Court, leave on medical certificate for one year from the 7th proximo, and subsidiary leave for two days from the 5th proximo.

R. BELCHAMBERS, *Registrar.*

Sheriff's Office, the 8th February 1888.

NOTICE is hereby given that the second Criminal Sessions of the year 1888 of the High Court of Judicature at Fort William in Bengal, for the Town of Calcutta and Factory of Fort William, and the places subordinate thereto, will be holden at the Court-house in the Town of Calcutta, on Monday, the twelfth day of March next, at 11 o'clock in the forenoon, and so on from day to day, until the said Sessions be over. And it is hereby proclaimed that all persons who will prosecute any of the prisoners to be brought up for trial at the said Sessions be present then and there to prosecute.

MAHENDRA LAL SIRCAR, M.D., *Sheriff.*

শরিক আফিস, সন ১৮৮৮ সাল তারিখ ৮ই ফেব্রুয়ারি।

সকলকে সমাচার দেওয়া যাইতেছে যে সবে বাঙ্গালার কোর্ট উইলিয়ম জর্জের অধীন শহর কলিকাতার ও অধ্যক্ষ হাউসের কোজদারী বিচার নিষ্পত্ত্য জন্য আগামী সন ১৮৮৮ সালের ১২ই মার্চ, সোমবার বেলা ১১ ঘটিকার সময় এবং যে পর্যন্ত সেশিয়ানের কার্য শেষ না হয় প্রতিদিন উক্ত সময়ে কলিকাতার হাই কোর্টের আপন আদালত ঘরে সন ১৮৮৮ সালের বিভিন্ন ক্রিমিনেল সেশিয়ান বসিবেক এবং এতদ্বারা প্রচার করা যাইতেছে যে, যে সকল ব্যক্তি কোন কয়েদির বিরুদ্ধে কোনো দাবী দিহিল করিবেক তাহার উক্ত হাউসে উক্ত সময়ে হাজির থাকিয়া দোষদমা করে ইতি।

মহেন্দ্রলাল সরকার, এম. ডি., শরিক।

## EDUCATION DEPARTMENT, BENGAL.

The following is published for general information.

A. CROFT,

*Director of Public Instruction.*

Dated Agra, the 3rd February 1888.

From—The Secretary, Khatri Hitkari Committee,

To—The Director of Public Instruction of Bengal.

With a view to encourage high education among the Khatri, it was resolved at a meeting of the Managing Committee of the Khatri Hitkari (a monthly national journal published at Agra)—

- (1). That the following medals and prizes be awarded to such Khatri and Saraswat Brahmin lads as pass most successfully the next B.A., F.A., and Entrance Examination of the Calcutta University and the Middle Class Anglo-Vernacular Examination of the North-Western Provinces and Oudh:—

*B. A. Examination*—One medal or watch worth Rs. 40.

*F. A. Examination*—Two prizes of Rs. 30 and Rs. 25 respectively.

*Entrance Examination*—Two prizes of Rs. 25 and Rs. 10 respectively..

*Middle Class Anglo-Vernacular Examination*—One medal or watch of Rs. 15.

- (2). That the Director of Public Instruction of Bengal be requested to give publicity to the above Resolution in Bengal.

For this favour the Committee will feel highly obliged to you.

The following candidates have passed the examination for the admission of females to the Certificate Class of the Medical College, Calcutta, held on the 14th February 1888 and two following days:—

Mrs. M. Scott.

| Miss A. M. Solomon.\*  
Miss Grace Woods.

\* Passed in dictation, in which subject alone she was liable to examination.

A. CROFT, *Director of Public Instruction.*

The 21st February 1888. :

### NOTIFICATION.

IN accordance with the Government of Bengal Notification of the 23rd July 1887, notice is hereby given that the next half-yearly examination of Compounders will be held at 11 A.M. on Monday, the 2nd April 1888, and subsequent days, at the Campbell Medical School.

2. Every candidate must produce one of the following certificates:—

- (a) From the Superintendent of a vernacular medical school that he has attended regularly for one year the compounder class of the school.
- (b) From the legally qualified medical manager of a chemists' and druggists' establishment recognized by the Inspector-General of Civil Hospitals, Bengal, that he has been apprenticed for a period of three years in his establishment.
- (c) From a Civil Surgeon that he has assisted in the dispensing of drugs at the sudder dispensary of a civil station for a period of five years.

3. Applicants must register their names and submit their certificates, together with a fee of Rs. 3, at least one week before the 2nd April 1888, at the office of the undersigned.

*Note.*—The students belonging to the compounder class of a vernacular medical school will be exempted from paying this fee on producing a certificate from the Superintendent that they have already paid the school entrance fee.

4. Should any candidate fail to pass the required examination, he will forfeit his fee.

*N.B.*—The attention of candidates is drawn to rule 5, section (b) of the Government Notification of the 23rd July 1887, from which they will observe that the chemists' and druggists' establishments, from the legally qualified medical managers of which they obtain their certificates, will have to be recognized by the Inspector-General of Civil Hospitals, Bengal, prior to the candidates applying to the Superintendent to register their names to appear at the examination.

S. C. MACKENZIE, M.D., *Superintendent, Campbell Medical School.*

CAMPBELL MEDICAL SCHOOL, CALCUTTA, the 17th February 1888.

## Educational Prospectus.

THE Calcutta Medical College Session, 1938-39, will commence on the 23rd June next. Students who may be desirous of commencing their studies are requested to apply to the Principal between the hours of 11 A.M. and 4 P.M. on or before that date.

2. Ten free presentations will then be awarded. These are given to students according to their relative position in the University, B.A., B.L., and F.A. Examinations, preference being given to those who have passed the highest examination.

3. No person shall be enrolled as a matriculated student who has not previously passed the First Arts Examination of the Calcutta University, or a preliminary Arts Examination of the United Kingdom recognised by the British General Medical Council.

4. All matriculated students of the College shall pay Rs. 15 on entrance, Rs. 30 for the summer session on the 23rd June, and Rs. 30 for the winter session on 1st November of each year.

Mahomedan students are required to pay Rs. 15 on entrance and one-third fee, i.e., Rs. 10 per session. The remaining two-third fees are charged to the Moshiu Fund.

5. Any matriculated student of the College may, with the permission of the Principal and the Professor of the subject, attend courses of lectures or departments of hospital practice in addition to the full curriculum for the year, and shall be entitled to certificates of attendance at such extra lectures, if the Professor is satisfied that he or she has really studied the subject. The fees payable in advance for such additional courses are the following :—

	Rs.
For a single course of lectures on each subject in one year ...	40
For six months' attendance in each department of hospital practice ...	60

6. Any matriculated student who leaves the College before completing his University course, with the object of continuing his studies at a Medical School in Europe, may receive certificates of attendance at lectures on payment of fees at the rate fixed in the foregoing rule. But in calculating the sum to be so paid, the amount of the fees already paid by him as a regular student, or in the case of a free student, the amount which would have been paid by him had he been a paying student, shall be deducted.

7. Any person not being a matriculated student of the College, who wishes to attend any course of lectures, or any department of hospital practice, may do so with the permission of the Principal and Professor of the subject, on payment, in advance, of fees at the rates fixed in rule 5. If he has passed the Entrance Examination of the University, he shall receive certificates of attendance at lectures. If he has not passed the Entrance Examination he shall receive no class certificates.

8. College scholarships, prizes and certificates of honour are open for competition only to matriculated students of the College, Hospital Apprentice and Female Certificate classes.

9. Junior scholarships of Rs. 8 per mensem and free tuition for one year are annually awarded to 10 students of the 2nd and to 10 of the 3rd year, on the results of the first and second years' Test and Honour Examinations respectively.

10. Ten senior scholarships of Rs. 12 per mensem and free tuition are annually awarded to students of the 4th year on the results on the University First Examination in Medicine. But these shall not be awarded to students who gain Doorga Churan Laba and Female Medical scholarships. These are tenable for two years. Failed students are not eligible for these scholarships.

Goodeve scholarship of Rs. 12 per mensem is annually awarded to students of the 5th year on the result of the Midwifery Test Examination of the 4th year.

F. C. Chatterjee scholarship of Rs. 17 per mensem is annually awarded to the best students in Histology at the end of the 4th year.

Abdool Gunny scholarship of Rs. 26 per mensem is annually awarded to the best student at the General Examinations of the 1st to 4th year.

Duke of Edinburgh's prize is awarded to the best in Surgery at the end of the 5th year.

Bhola Nath Bose's prize of Rs. 40 is awarded to the best clinical clerk in Surgery and Medicine in alternate years.

A gold medal and certificates of honour are awarded to the best students in each subject.

Goodeve and Macnamara silver medals are given to the 1st year students in Anatomy and Chemistry, respectively.

11. College scholars, who receive less than Rs. 20 per mensem, are not required to pay Rs. 30 per session. All other scholars shall pay fees as matriculated students. These may pay their fees in advance, or have their scholarship money deducted till the full amount is received.

12. Any student holding a Medical College scholarship will be permitted to draw the stipend of the said scholarship at any recognized Medical School in the United Kingdom, provided he furnishes from the head of such school a certificate of good conduct and diligence.

13. This College classes are acknowledged by all the Medical Schools in the United Kingdom.

14. The class assistantships of Pathology, Physiology, and Comparative Anatomy can be held only by matriculated students of the College :—

COURSE OF STUDY FOR MATRICULATED STUDENTS.

1st year.	2nd year.	3rd year.
Descriptive and Surgical Anatomy. Chemistry. Botany. Dissections.	Descriptive and Surgical Anatomy. General Anatomy and Physiology. Chemistry. Materia Medica. Botany. Dissections. Pharmacy—three months.	Comp. Anatomy and Zoology. Materia Medica. Practical Chemistry. Dissections. Physiology. Hospital practice—one year.
	1st M.B. or L.M.S. Examination.	
4th year.	5th year.	
Medicine. Surgery. Midwifery. Medical Jurisprudence with demonstration. Hospital practice—twelve months.	Medicine and Clinical Medicine. Surgery and Clinical Surgery. Midwifery and six labour cases. Medical Jurisprudence with demonstrations. Pathology with demonstrations. Ophthalmic Medicine and Surgery. Hygiene. Dentistry. Post-mortem records. Hospital practice—six months. Outdoor three months. Eye infirmary „ „	

Final M.B. or L.M.S. Examination.

15. A lady student who has passed the University F.A. Examination shall be enrolled and pay fees as a matriculated student. She will get a special scholarship of Rs. 20 per mensem for five years.

16. Lady students above 17 years of age who have not passed the F. A., but have passed the University Entrance, or any examination equivalent to it or a special preliminary examination in the following subjects, will get their tuition free.

*English*.—A portion not exceeding thirty lines in length, selected from a standard English author, will be given as an exercise in dictation. Ten errors in spelling (exclusive of technical and other unusual words which will not be counted) will exclude the candidate from further competition. Bad marks will be assigned for defective hand-writing.

A practical paper in grammar and composition.

*History*.—The leading facts of the histories of England and India.

*Geography*.—General Geography and the Geography of India in particular.

*Arithmetic*.—The first four rules, vulgar and decimal fractions and proportion.

This examination will take place at the Medical College on the 14th, 15th, and 16th February next. New students will commence their medical studies on 1st of March each year.

Students, preferably native ladies, may reside in the Sornomye Hostel. Those only need apply who have no friends with whom to reside in Calcutta or whose means are limited. Applications for residence to be made to the Lady Superintendent of the Hostel or to the Secretary to the Countess Dufferin Branch Committee.

17. The following is the curriculum of study for this class—

1st year.	2nd year.	3rd year.
Descriptive and Surgical Anatomy. Dissections. Materia Medica. Pharmaceutical Chemistry—12 lectures. Pharmacy—six months. Three months' medical and Three months' surgical wards.	Materia Medica. Physiology. Dissections with six <i>post-mortem</i> demonstrations. Medicines with six months' clinical instruction in hospital. Surgery ditto ditto. Midwifery with six labour cases. Dentistry with dental dispensary practice.	Medicine and three months' clinical medicine in hospital. Surgery and three months' clinical surgery in hospital. Midwifery with six labour cases. Medical Jurisprudence with demonstrations as cases occur. Ophthalmic Medicines and Surgery with three months' in-door instruction. Out-door dispensary practice—three months.

18. Those lady students who pass the final Test and Honour Examination of their classes shall receive College certificates qualifying them to practice as Licentiates in Medicine, Surgery, and Midwifery.

19. Female students who have not passed the Entrance or a special test examination, but who read and write Bengali, can be admitted in the Eden Hospital as pupil dhis.

20. Of these eight will receive Rs. 6 per mensem and the rest will be taught free. After 12 months' tuition and bed-side practice, if found proficient, they will obtain a certificate qualifying them to practice midwifery.

MEDICAL COLLEGE OFFICE,

}

J. M. COATES, M.D.,

Principal, Medical College.

## NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 286B.

Notice is hereby given that the Fourth Sale of Opium, the provision of 1885-86, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Thursday, the 5th April 1888, at 11 A.M., and will comprise 4,750 chests, viz. :—

	Chests.
Behar Opium...	2,375
Benares do. ...	2,375
Total	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1887, and published in the *Government and Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 10th and 20th April 1888, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 10th April 1888, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 20th April 1888.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of Behar and Benares opium will be brought to sale in the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATES.	Behar, about chests	Benares, about chests	Total, about chests
On or about Tuesday, 1st May 1888 ...	2,375	2,375	4,750
On or about Monday, 4th June „ ...	2,375	2,375	4,750
On or about Thursday, 5th July „ ...	2,375	2,375	4,750
On or about Wednesday, 1st August „ ...	2,375	2,375	4,750
On or about Tuesday, 4th September „ ...	2,375	2,375	4,750
On or about Wednesday, 3rd October „ ...	2,375	2,375	4,750
On or about Thursday, 1st November „ ...	2,375	2,375	4,750
On or about Wednesday, 5th December „ ...	2,375	2,375	4,750
Total	19,000	19,000	38,000

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, the 28th February 1888.

## ELECTION OF MUNICIPAL COMMISSIONERS.

## NOTIFICATION.

It is hereby notified for general information that at the general elections held on the 21st December last, the following gentlemen have been elected to be Commissioners of the Utterpara Municipality, in the district of Howrah :—

Ward No. I	{ Baboo Umbica Charan Banerjee.
	{ „ Sures Chandra Mookerjee.
Ward No. II	{ Baboo Shib Narain Mookerjee.
	{ „ Sarat Chandra Mookerjee.
Ward No. III	{ Baboo Ashutosh Banerjee.
	{ „ Chunder Kumar Mookerjee.
Ward No. IV	{ Baboo Khether Mohun Rai Chowdhry.
	{ „ Khether Chunder Mookerjee.

N. S. ALEXANDER, *Commissioner of the Burdwan Division.*

BURDWAN COMMISSIONER'S OFFICE, the 6th March 1888.

## NOTIFICATION.

It is hereby notified for general information that, at the election held on the 19th December last, the following gentlemen have been elected Commissioners for Ward No. V of the Howrah Municipality under section 14, Act III (B.C.) of 1884 :—

Baboo Umesh Chundra Banerjee. | Baboo Haran Chundra De.

N. S. ALEXANDER, *Commissioner.*

BURDWAN COMMR.'S OFFICE, BURDWAN, the 1st March 1888.

## NOTIFICATION.

*The 2nd March 1888.*—The second general election held in Ward No. I of the Deoghur Municipality on the 25th November last having failed owing to an irregularity in conducting the same, it is hereby notified for general information that a fresh election of Municipal Commissioners will be held for the said Ward on Monday, the 30th proximo.

CHUNDER NARAIN SINGH, *for Commissioner.*

## NOTIFICATION.

*The 2nd March 1888.*—It is hereby notified for general information that an election will be held, under section 27, Act III (B.C.) of 1884, in Ward No. VI of the Bhagulpore Municipality, on Monday, the 30th April next, for the purpose of electing a Municipal Commissioner in the place of Baboo Sardhari Lall, deceased.

CHUNDER NARAIN SINGH, *for Commissioner.*

## ERRATUM.

In the notification published at page 72 of the *Calcutta Gazette* of the 25th January last, containing the result of the late election in the Barripore Municipality, read Babu Sarat Kumar Roy Chowdhury *for* Babu Sarat Chandra Roy Chowdhury.

A. N. BHATTACHARJEE, *Personal Assistant, for Commissioner.*

COMMISSIONER'S OFFICE, PRESIDENCY DIVISION, CALCUTTA, the 1st March 1888.

## NOTICE BY THE ACCOUNTANT-GENERAL, BENGAL.

## SUPPLY BILLS.

NOTICE is hereby given that supply bills for sums of Rs. 500 and above in even rupees are usually obtainable on the treasuries named below at the rates of premium shewn.

Any person desiring to obtain a supply bill should send to the Bank of Bengal, Calcutta, a written application containing the following information—(1) his own name and address; (2) the name of the person to whom payment is to be made; (3) the treasury on which the bill is to be granted; and (4) the amount for which the bill is to be granted. With this application the cost of the bill (the amount plus the premium) should be paid into the Bank. If payment by telegram is desired (but this is admissible only in cases in which the name of the payee has been previously registered in the Accountant-General's office), the fact should be stated in the application, and an additional rupee paid with the cost.

The Bank of Bengal will, if the amount is available at the treasury named, receive the money tendered, and grant a receipt, returning the application therewith. The receipt and the application should then be sent to the Accountant-General's office, by which the bill will be granted.

The Bank of Bengal will be advised by the Accountant-General on the 1st and 16th of each month of the amounts available at the several treasuries, and will receive the amounts tendered by the first comers till those amounts are exhausted.

If the Bank refuses to receive any sum tendered owing to the amount not being available at the treasury, the application will be retained by the Bank and forwarded by it to the Accountant-General, who will advise the Bank and the applicant if the amount can be made available.

*Names of Treasuries on which Supply Bills are usually obtainable.*

Treasury.	Rate of premium.	Treasury.	Rate of premium.
<i>Bengal Treasuries.</i>			
Bakarganj ... ..	One anna per cent.	Noakhali ... ..	Two annas per cent.
Balasore ... ..	Four annas "	Pubna ... ..	One and half anna per cent.
Bankura ... ..	Two " "	Purneah ... ..	One and half anna per cent.
Burdwan ... ..	One anna "	Rajshahye ... ..	One and half anna per cent.
Bhagulpore ... ..	Two annas "	Rangpur ... ..	Two annas per cent.
Birbhum ... ..	Two " "	Dumka ... ..	Two " "
Bogra ... ..	One and half anna per cent.	Tipperah ... ..	Two " "
Chittagong ... ..	Four annas per cent.	<i>Assam Treasuries.</i>	
Darbhanga ... ..	Two " "	Cachar ... ..	Twelve annas per cent.
Dinajpur ... ..	One anna "	Hailakandi ... ..	Ditto " "
Faridpur ... ..	Two annas "	Darrang ... ..	Ditto " "
Hazaribagh ... ..	Four " "	Kamrup ... ..	Ditto " "
Hughly ... ..	One anna "	Lakhimpur ... ..	Ditto " "
Jessore ... ..	One " "	Nowgong ... ..	Ditto " "
Khulna ... ..	One " "	Sibsagar ... ..	Ditto " "
Lohardaga ... ..	Four annas "	Sylhet ... ..	Eight " "
Maldah ... ..	One and half anna per cent.		
Midnapur ... ..	Two annas per cent.		
Murshidabad ... ..	Two " "		
Nuddea ... ..	One anna "		

CALCUTTA,  
The 26th November 1887.

J. F. FINLAY,  
Offg. Accountant-General.



# The Calcutta Gazette.

WEDNESDAY, MARCH 7, 1888.

## PART I A.

### Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following orders, issued by the Government of India in the Home Department, are published for general information.

J. WARE EDGAR,  
Chief Secy. to the Govt. of Bengal.

#### NOTIFICATIONS.

##### PUBLIC.

*Calcutta, the 1st March 1888.*

No. 508.—In exercise of the powers conferred by section 4 of the Indian Arms Act, 1878, and in supersession of paragraph IV of Home Department Notification No. 518, dated the 15th March 1879, and of Home Department Notifications No. 1161, dated the 25th June 1879, and No. 1015, dated the 26th May 1879, the Governor-General in Council is pleased to extend—

- (a) all sections of the said Act to sulphur in quantities exceeding, in Burma, one seer, and elsewhere throughout British India, ten seers;
- (b) sections 6, 10, 11, 12, 17, 19, 20, 22, 24, 25, 26, and 28 of the said Act to all saltpetre and lead (except sheet lead used for the purpose of packing tea) in all districts on the external land frontier of British India and throughout Burma; and
- (c) all sections of the said Act to all saltpetre and lead in the district and port of Aden.

##### ECCLIASTICAL.

*The 25th February 1888.*

No. 63.—The Right Reverend E. R. Johnson, D.D., Lord Bishop of Calcutta and Metropolitan in India and the Island of Ceylon, has obtained furlough for four months and twenty-four days, with effect from the 1st proximo, or from any subsequent date on which His Lordship may avail himself of it.

The following order, issued by the Government of India in the Military Department, is published for general information.

J. WARE EDGAR,  
Chief Secy. to the Govt. of Bengal.

*Fort William, the 2nd March 1888.*

##### VOLUNTEER CORPS.

No. 191.—In G. G. O. No. 167 of 1888, after the word "appointment," add "with effect from the 31st March 1888."

E. H. H. COLLEN, Lieut.-Col.,  
Secretary to the Govt. of India.







# The Calcutta Gazette.

WEDNESDAY, MARCH 7, 1888.

PART IB.

## ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

### MUNICIPAL AND LOCAL.

#### NOTIFICATION.

*The 28th February 1888.*—It is hereby notified that, under section 14 of Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Bankoora Municipality:—

Dr. J. Wilson.  
Baboo Harihar Mookerjee.

Munshi Alizamin.  
Baboo Nobogopal Banerjee.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 2nd March 1888.*—It is hereby notified for general information that, in exercise of the power vested in the Local Government by section 351 of Act III (B.C.) of 1884, and on the recommendation of the Commissioners of the South Dum-Dum Municipality, made at a meeting, the Lieutenant-Governor confirms the bye-laws set forth below, which have been framed by the Commissioners of the said Municipality under section 350 of the said Act.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

1. The ordinary meetings prescribed by section 38 of the Act shall be held on a fixed day of each month to be previously decided upon.

2. A notice of the business to be brought forward at every meeting shall be circulated, by hand or post, to each Commissioner, and shall be hung up at the office of the Commissioners not less than three days before the date of the meeting.

3. Any Commissioner desirous of submitting any motion to the meeting must forward a copy of such motion to the Chairman not less than seven days before the date of such meeting for incorporation in the notice of business. A notice-book shall be kept in the office of the Commissioners in which all notices of motions shall be entered. All such notices shall be dated and numbered as received.

4. At ordinary meetings the business shall be transacted in the following order, unless the President, with the consent of the majority of the members present, determine otherwise:—

- (a). The minutes of the last ordinary meeting, and of any special meeting since held, shall be laid before the meeting and confirmed if approved as correctly entered.
- (b). Any business postponed from the last ordinary meeting.
- (c). The business contained in the notice of the meeting prescribed by rule 2 above in the order in which it appears in the notice paper, unless the President, with the consent of the majority of the members present, determine otherwise.
- (d). Additional business brought forward by the President with the consent of the majority of the members present, provided that any decision recorded or resolution adopted in regard to such business shall be subject to confirmation at the next ordinary meeting or at a special meeting.

5. At an adjourned meeting no business, save that which the original meeting left unfinished, shall be transacted, except as provided in rule 7 below.

6. At a special meeting no business, save that for which the meeting was called, shall be transacted, except as provided in the following rule.

7. Provided, however, that any additional business may be brought forward at an adjourned or special meeting subject to the conditions of rule 4 (d) above, and also subject (in the case of an adjourned meeting) to the full quorum required by section 42 of the Act being present.

8. Every motion or amendment shall be reduced to writing and seconded before being put to the meeting or debated. The mover of any motion or amendment may withdraw the same at any period of the debate.

9. Every amendment shall be so worded as to form an intelligible sentence, either alone or in its proper place, in an original motion, as the case may be; provided that no amendment can merely negative the original motion.

10. The President may, for the reasons to be entered in the Minutes of the Proceedings—

(a) rule that a motion or amendment is illegal or out of order; and

(b) make such alterations in a motion or amendment as shall, in his opinion, render it legal and in order: and may in case (a) refuse to put the motion or amendment to the meeting, and in case (b) refuse to put the motion or amendment to the meeting unless and until the proposer and seconder accept the alterations so made: and the decision of the Chairman shall be final. Provided that any three Commissioners may ask the decision of the Magistrate of the district on any ruling of the President under this rule, and it will then be open to the Magistrate if he thinks fit to set aside such ruling for reasons to be recorded by him.

11. In discussing questions coming before the meeting, a Commissioner shall speak from his place and address the President. A Commissioner shall not be allowed to read his speech, but he may refresh his memory by referring to notes, and he may read, as part of his speech, passages from books or papers cited in support of his argument. No Commissioner shall be heard except upon business then regularly before the meeting, or by permission of the President specially obtained in explanation of what he had said in a previous debate. No Commissioner, other than the mover, shall speak more than once upon a question except by way of interpellation or by permission of the President, but the mover shall be allowed, if he have spoken to the question when making his motion, to close the debate with a reply. A Commissioner who has spoken upon a motion may speak once again upon any amendment thereof afterwards moved: and a Commissioner may explain by permission of the President what he has before spoken if it has been misunderstood. No Commissioner in debate shall name another Commissioner.

12. Votes shall be taken either by show of hands, or by poll, or by both. The votes of the Commissioners at a poll shall be taken by the President. Any three Commissioners present may demand a poll. When the show of hands has been taken, the President shall declare whether the resolution has been carried or not, and every matter shall be held to be decided and concluded on such declaration being made unless a poll be at once demanded.

13. Voting by proxy is prohibited, and no member may vote upon any motion or amendment unless he be present in person at the time when it is put to the vote.

14. When an amendment upon any motion is moved, or when two or more such amendments are moved, the President, when taking the sense of the meeting thereon, shall read the terms of the original motion and of the amendment or amendments proposed. If there be but one amendment proposed, the question shall be put as proposed to be amended; if the amendment be carried in the affirmative, the original motion falls; but if the amendment be negatived, the original question shall be put to the meeting. If more than one amendment be proposed, the President shall put that amendment first which he thinks may most conveniently be first disposed of: and so, if necessary, of all the others. If any motion, as made, involves several points, the President at his discretion may divide it, so that each point may be determined separately.

15. When any Commissioner shall have occasion to ask a question of another Commissioner relating to the business of the meeting, he shall ask the question through the President.

16. Subject to the foregoing rules, the President shall regulate the course of all business brought before any meeting of the Commissioners. He shall preserve order, and all points of order shall be decided by him. No discussion on any point of order shall be allowed, unless the President shall think fit to take the opinion of the Commissioners thereon. Any Commissioner may at any time submit a point of order for the decision of the President.

17. No subject once finally disposed of can be reconsidered within four months, except on a requisition signed by not less than two-thirds of the Commissioners.

18. For the purpose of taking into consideration any particular business, a meeting may resolve itself into a Committee of the whole of the Commissioners present; when this has been determined, the rule prohibiting any person from speaking more than once on the same question shall be deemed suspended until the meeting resumes.

19. The Commissioners in meeting may from time to time appoint such and so many Committees, either of a general or special nature, and consisting of such Commissioners as they think fit, for any purposes which, in the opinion of the meeting, can be conveniently regulated and managed by such Committees; but the business transacted by any such Committee shall be subject to the approval of the Commissioners in meeting.

20. The members of no such Committee shall hold office for more than one year, but they shall be eligible for re-appointment.

21. Any member of a Committee who, without the previous permission of the Chairman of the Commissioners, shall fail to attend three consecutive meetings of such Committee, shall thereby cease to be a member thereof, and the Committee shall apply to the Commissioners to appoint another member in his place.

22. A Committee may meet and adjourn as it thinks proper. The quorum shall consist of not less than three of its members. The President shall be the Chairman of the Commissioners, or, in his absence, the Vice-Chairman, or, in their absence, any member present elected by the meeting. The rule prohibiting any person from speaking more than once on the same question shall not apply to meetings of a Committee.

23. Except as otherwise provided by the preceding two rules, the provisions of the law and of these rules, so far as they relate to the conduct of business at meetings of the Commissioners, shall apply generally to Committee meetings.

#### NOTIFICATION.

*The 5th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Serajgunge Municipality, in the district of Pubna, of Mr. C. MacDonnell, to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 5th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Pubna Municipality of Baboo Durga Nath Bagchee to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 5th March 1888.*—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Kurseong Municipality, in the district of Darjeeling :—

Dr. A. J. Smith.  
Baboo Gondka Hardeb Dass.

Rev. R. S. Wood.  
Baboo Chhattra Dhar Ghosh.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 6th March 1888.*—It is hereby notified that, under section 27, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. A. A. Wace, c.s., to be a Commissioner of the Bhagulpore Municipality, *vice* Mr. D. F. Martin, resigned.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 6th March 1888.*—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Mr. D. MacLwen, and Baboo Gaya Prosad Singh to be members of the Gopalgunge Local Board, in the district of Sarun, *vice* Messrs. M. Hutchins and P. M. Llewellyn.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 6th March 1888.*—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act, III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Baboo Bagashuri Surn to be a member of the Sewan Local Board, in the district of Sarun, *vice* Baboo Bilas Behary, resigned.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 6th March 1888.*—In accordance with the provisos in sections 252 and 276 of Act III (B.C.) of 1884, it is hereby notified for general information that the Lieutenant-Governor is pleased to direct that the provisions contained in the second clause of section 252 and in section 276 of the said Act shall come into operation within the limits of the Midnapore Municipality, in the district of Midnapore, after the expiration of a period of six months from the date of the publication of this notification.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 6th March 1888.*—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Maulavi Ahmud to be a Commissioner of the Suburban Municipality, in the district of the 24-Pergunnahs.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 6th March 1888.*—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the gentlemen named below to be Commissioners of the Kotrung Municipality, in the district of Hooghly :—

Baboo Umesh Chandra Mittra. | Baboo Mohendra Nath Bhattacharjea.  
Baboo Nilmadhob Chatterjee.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 6th March 1888.*—It is hereby notified that, under section 14 of Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the gentlemen named below to be Commissioners of the Hooghly and Chinsurah Municipality, in the district of Hooghly :—

Baboo Eshan Chandra Mittra. | Moulvie Ashrafuddin Ahmed.  
" Lal Behari Dutt. | " Izad Bux.  
• Dr. W. H. Gregg. | Baboo Mohendro Lal Bose.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 6th March 1888.*—It is hereby notified that, under section 14 of Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Bhuddeswar Municipality, in the district of Hooghly :—

Baboo Chunder Mohun Banerjea. | Baboo Suttia Jiban Banerjea.  
" Kali Das Mookerjea. | " Upendra Nath Srimony.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 6th March 1888.*—It is hereby notified that, under section 14 of Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Baidyabatty Municipality, in the district of Hooghly :—

Mr. A. S. Crabbe. | Baboo Haran Chandra Mookerjea.  
Baboo Raj Narain De. | " Bissumbhur Dutt.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 6th March 1888.*—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the gentlemen named below to be Commissioners of the Utterpara Municipality, in the district of Hooghly :—

Baboo Monohur Mookerjea. | Baboo Jotikumar Mookerjea.  
Mr. Aaron Ezra Arakie. | " Debendra Nath Mookerjea.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 6th March 1888.*—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Serampore Municipality, in the district of Hooghly :—

Baboo Khettro Mohun Bose, B.A. | Mr. James Strnith.  
Mr. J. Finlay. | Baboo Shama Charan Lahiri.  
Dr. R. A. Barker. | Moulvie Galebali.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## DECLARATION.

*The 1st March 1888.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Durbhuaga Municipality for a public purpose, viz. for a public tank at Balbhadarpur, pergunnah Purabunge, in the district of Durbhunga, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 bigha 11 cottahs, local bigha, equal to standard bighas 4 1 cottah 11 chittacks, is required. The land is bounded as follows:—

*On the North*—By Grihiman Ojhain's, Nenua Ojhain's, and Noiya Jha's cultivated land.

*On the East*—By Noiya Jha's, Jhon ti Nadaf's and Bohinidut Jha's cultivated land.

*On the South*—By Enat Alli Mokhtar's and Baboo Hari Mohan Benarjee's kushat land.

*On the West*—By Baboo Ganesh Chunder Benarjee's house, Neyya Jha's cultivated land, Baboo Ramlal Ghose's house and land, and Ghar Churni Ojhain's cultivated land.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*





# The Calcutta Gazette.

WEDNESDAY, MARCH 7, 1888.

## PART II.

### Advertisements.

(N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.)

### LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tipperah will be put up for sale at the Collector's office of that district on the 9th day of April 1888 in arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue. When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for each share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Sl. No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.		As. G. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.	
Sl. No. 10—No. 1 Regia- r A. 1881.	Mouzah She- deshwary and others, per- gunnah Bar- dakhat.	5,962 15 7	.....	6 5 33½	Uma Chandra Sen, manager of the estate of Sremoti Gouri Sundari Gupta, and others.	2,296 1 5 x. 19½	.....	1,463 3 5 i. e., 504 10 2 due up to 28th September 1887 and 978 9 3 due up to 12th January 1888.	Share, other than those for which sepa- rate accounts have been opened under section 10 of Act XI of 1859, will be sold.
Sl. No. 33—No. 1 Regia- r A. 1881.	Jawar Tin Chitta in his- sa 10a. 13p. 1c. 12. of per- gunnah Bar- dakhat.	663 12 3	Whole estate.	.....	Durga Charan Das Majumdar and others.	.....	228 2 3 for kist, November 1887.	.....	Mendi taluq settled for 14 years from 1287 to 1304 B.S.
Ditto ...	Jawar Masul- abad in his- sa ditto of pergunnah ditto.	3,969 14 11	Ditto ...	.....	Kamalakanta Pod- dar and others.	.....	1,304 10 3 for kist ditto.	.....	Mendi taluq settled for 13 years from 1291 to 1304 B.S.
Ditto ...	Jawar Tampta Pur in his- sa ditto of pergunnah ditto.	2,223 0 0	Ditto ...	.....	Ram Kumar Dutt and others.	.....	788 0 0 for kist ditto.	.....	Mendi taluq settled for 14 years from 1291 to 1304 B.S.
Ditto ...	Jawar Balua- kandi in his- sa ditto of pergunnah ditto.	1,686 0 0	Ditto ...	.....	Sreemati Mamkya Mala alias Tara Sundary and others.	.....	577 0 0 for kist ditto.	.....	Mendi taluq settled for one year, i. e., 1289 B.S.
Ditto ...	Mouzah Dai- ara Chairpara, pergunnah Bardakhat.	1,451 1 3	Ditto ...	.....	Kalidas Bhadra and others.	.....	373 13 7 for kist ditto.	.....	Mendi taluq settled for 14 years from 1291 to 1304 B.S.
Ditto ...	Jawar Dhana Pati Khola in hissa 10a. 13p. 1c. 12. of pergunnah Bardakhat.	1,523 4 0	Ditto ...	.....	Dona Nath Dhar and others.	.....	0 14 1 for kist ditto.	.....	Mendi taluq settled for 17 years from 1288 to 1304 B.S.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Cuttack will be put up for sale at the Collector's office of that district on the 13th March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue:—

Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share or shares.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
59	Kismut Tuppa Kalimegha, pergunnah Jajpur.	Rs. A. P. 1,198 7 4	Whole estate	.....	Soonadai and Nundakissora Paharaj and others.	Rs. A. P. .....	Rs. A. P. 18 13 8	Rs. A. P. .....
66	Kismut Tuppa Bhirakarpur, pergunnah Jajpur.	630 4 3	.....	Of the estate Kismut 14a. 8p. 19kt. 10b. share of Kanoo Panda and others.	Kanoo Panda and others.	580 7 1	.....	11 13 0
588	Tuppa Satyabhamapur, pergunnah Padampur.	512 10 9½	Whole estate	.....	Chaudhory Soorjmani Dass and others.	.....	33 8 5	.....
656	Tuppa Nasaapur, pergunnah Soohang.	928 13 9½	.....	Of the estate Kismut 15a. 8p. 2kt. 2b. 12g. 3kd. share of Jagannath Santra Mahapater and others.	Jagannath Santra Mahapater and others.	882 11 2½	.....	40 13 0
808	A. D. mouzah Champati, pergunnah Soongara.	632 6 10½	Whole estate	.....	Srikrista Mahapater and others.	.....	3 6 6	.....
1118	Tuppa Rajendrapur, pergunnah Olas.	2,489 11½	Ditto	.....	Babu Behary Lal Pandit and others.	.....	19 7 5	.....
2455	Kismut Tuppa Birtol, pergunnah Jhankar.	2,048 2 1	.....	Of the estate Kismut 15a. 8p. 4kt. 3b. 11g. 3kd. share of Soorjmani Dei and others.	Soorjmani Dei and others.	2,595 7 6	.....	635 6 5
2501	Tuppa Bisinabaz, pergunnah Bakharabad.	1,012 15 0	.....	Of the estate Kismut 8a. 10p. 12kt. share of Basudeb Acharjee and others.	Basudeb Acharjee and others.	538 5 10	.....	19 8 1
2697	Tuppa Palasa, pergunnah Deogan.	675 3 10	Whole estate	.....	Ghanesam Mahapater and others.	.....	3 2 6	.....
2698	Mousah Branch, pergunnah Deogan.	516 14 0	Ditto	.....	Ditto ditto	.....	3 3 7	.....
2716	Tuppa Singpur, pergunnah Kata.	3,071 3 10½	.....	Of the estate Kismut 12a. 8p. 4kt. 11b. share of Kanoo Charan Chaudhory and others.	Kanoo Charan Chaudhory and others.	2,484 15 10½	.....	6 1 3
2638	Quilla Sarangar, pergunnah Bahooroop.	534 11 8	Whole estate	.....	Mahomed Amin Khan.	.....	267 7 8	.....
3199	Tuppa Pooting, pergunnah Jhankar.	1,810 10 0	.....	Of the estate Kismut 13a. 1p. 19kt. 14b. 8g. 1kd. share of Soorjmani Dei and others.	Soorjmani Dei and others.	1,519 3 4	.....	4 13 0

Cuttack Collectorate, the 9th February 1888.

RAMAKHOY CHATTERJEE, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Beerbhoom will be put up for sale at the Collector's office of that district on 26th March 1888 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
75	Turigram, pergunnah Sahajapur.	Rs. A. P. 1,508 0 0	Whole	.....	Shekh Tarifalla	Rs. A. P. .....	Rs. A. P. 0 2 0	Rs. A. P. .....
96	Kapasadanga, pergunnah Nuni.	2,215 9 0	.....	8a. 14g. 2k. 1kranti 1f. 1k.	Tej Chandra Chaudhuri.	1,200 0 2½	.....	6 7 3
103	Khanra, pergunnah Khatanga.	1,388 3 0	.....	7a. 13g. 3kt. 1½f.	Gones Chandra Sen and others.	665 7 2	.....	9 0 5
106	Kuhra, pergunnah Khatanga.	1,475 10 0	.....	9a. 8p. 3k. 1kranti 1kt. 2k.	Ditto ditto	830 0 4	.....	10 2 2
120	Khargram, pergunnah Barbaksing.	3,020 6 0	Whole	.....	Syed Serajuddin Ahmed and others.	.....	1,293 1 0	.....
127 Separate account No. 206.	Ohhora, pergunnah Khatanga.	2,750 3 0	.....	1a. 6p. 2k. 1kap	Ram Krishna Datta	226 0 10½	.....	48 11 0
205	Lakhindarpur, pergunnah Khatanga.	718 6 0	.....	12a. 7p. 1k. 1rudra	Syam Das and others	51 1 11	.....	4 1 6

Beerbhoom Collectorate, the 8th February 1888.

G. M. CURRY, Offg. Collector.



NOTICE is hereby given, under section 6, Act XI of 1859, and section 11 of Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure in the Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 22nd day of March 1888 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 20th day of December 1887:—

MEHAL NOABAD.

Satkania Khas Mehal.

Number of dependent tenure.	Name of dependent tenure with its situation.	Name of recorded proprietor.	ANNUAL RENTAL.		AMOUNT OF ARREAR FOR WHICH THE TENURE WILL BE SOLD.			REMARKS.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
20 420	Thana Satkania, mouzah Chambol, taluk Srimati Tajaunissa.	Srimati Tajaunissa and Sokoonta Chowdhuria.	1,193 4 10	176 13 6	208 0 0	44 3 8	344 3 8	The entire taluk will be sold.

A. MANSON, Collector.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of Pubna will be put up to sale at the Pubna Collectorate on the 28th March 1888, corresponding with the 16th day of Choith 1294 B.E.

Conditions of sale.

1st.—The estate to be sold to the highest bidder above the upset price. The purchaser will be considered the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him, subject to the revenue fixed in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings, and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3rd.—If the amount of purchase money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase money exceed Rs. 100, one fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or, if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estate to be again put up to sale at the risk of the defaulting purchasers, after issue of advertisement as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	REMARKS.
			A. R. P.	Rs. A. P.	Rs. A. P.	
51	Towjee No. 1854, Register No. 1856.	G palpur, pergunnah Bokunpore, taraf Talai, taraf Pubna.	4 3 3	30 0 0	00 0 0	The greater portion of the mehal is yet unassessed, and the entire mehal is expected to fetch a revenue of Rs 36 at the rate of which a small portion consisting of 1 beegah 18 kottas 12 chittacks has been let.

Collector's Office, District Pubna, the 12th—13th December 1887.

C. P. CASPERNZ, Offg. Collector.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned revenue-free estate, situate in the district of Monghyr, will be put up to sale at the Monghyr Collectorate on 27th of March 1888, corresponding with 29th Chait 1295.

The purchasers will be subject to the following conditions of sale:—

Conditions of Sale.

1st.—The estate to be sold as revenue-free to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the revenue-free estate, and the entire proprietary right of Government in such estate will be transferred to him revenue-free in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchaser to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the Revenue authorities.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or, if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

Number in the statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	GOVERNMENT REVENUE.		Upset price.	REMARKS.
				Revenue assessed.			
			A. R. P.	Rs. A. P.	Rs. A. P.		
125	4456	Sistand, pergunnah Chakai	0 3 28	0 11 8	21 14 0		This estate will be sold as revenue-free.

Monghyr Collectorate, the 21st December 1887.

W. O'REILLY, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dinapore will be put up for sale at the Collector's office of that district on 28rd March 1888 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 6, 7 and 8 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
40	Kiamat pergunnah Jahangirpur and others.	Rs. A. P. 81,176 7 7½ Malikana— 780 0 0 81,972 7 7½	.....	As. G. C. KR. 5 6 2 2	Hara Chandra Chowdhury and others.	Rs. A. P. 10,302 2 0½ Malikana— 265 5 4 10,567 7 10½	.....	Revenue— 3,614 13 4 Malikana— 60 5 0 3,681 3 4	Separate accounts have been opened for this share under section 10, Act XI of 1859.
40	Ditto	81,176 7 7½ Malikana— 780 0 0 81,972 7 7½	.....	1 1 1 1	Krishna Kumar Nag and others.	2,078 6 10 Malikana— 453 1 0½ 2,531 7 10½	.....	Revenue— 719 4 7 Malikana— 12 2 3 731 6 10	Separate accounts have not been opened for this share.
199	Mousah Bannar and others, pergunnah Santosh.	1,717 5 4	Entire estate.	.....	Kanayo Lal Mostood.	.....	540 0 0	.....	
216	Mousah Govindapur and others, pergunnah Patna.	4,083 12 3½	Ditto	.....	Dina Moye Dobi Chowdhurani and others.	.....	0 3 0	.....	
464	Mousah Jalani, pergunnah Salbari.	808 9 3½	Ditto	.....	Haris Chandra Ray and others.	.....	19 10 9	.....	

SITAKANT MOOKERJEE, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates in the district of Moorshodabad will be put up to sale at the Collector's office of this district on 29th March 1888, corresponding to 17th Chaitra 1294 B. S., for arrears of revenue and other demands for December quarter, 1887, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue:—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
233	Kiamat Taraf Par Dhar, pergunnah Rajpur.	Rs. A. P. 605 15 1	Entire estate.	.....	Khottra Nath Mustaf and others.	Rs. A. P. .....	25 14 3	.....	
658	Kiamat Cher Gota, pergunnah Samasthal.	737 5 0	Ditto	.....	Srikantha Chatterjee...	.....	312 14 0	.....	

T. W. RICHARDSON, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rungpore will be put up to public and unreserved sale at the Collector's office of that district on the 21st day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 12th day of January 1888:—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
240	Mouzah Chak Durapore, &c., pergunnah Sarhatta.	Rs. A. P. 1,592 15 8	.....	12a. 7p. 3 <i>kranties</i> of the estate, that is, with the exception of late Isan Roy's share 3a. 12p. 3k. 1 <i>kranties</i> , of which a separate account exists.	Jenatulla Chowdhuri and others.	Rs. A. P. 1,481 10 2	.....	Rs. A. P. 5 12 2

Rungpore, the 11th February 1888.

F. R. S. COLLIER, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khoolna will be put up for sale at the Collector's office of that district on the 23rd March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue :—

1	2	3	4	5	6	7	8	9
Num- ber.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
81	Kismat, pergun- nah Kalaroa.	Rs. A. P. 6,049 9 6	.....	No. 1 share—2 annas 10 gundas and 7 kag.	Jagat Shetni, Pran- kumari Shetna, &c.	Rs. A. P. 1,123 9 8	.....	For 12th Janu- ary kist of 1888. Rs. A. P. 1 15 11½
114	Kismat, pergun- nah Bazitpur.	2,124 4 7	.....	No. 1 share—5 annas 17 gundas 5 kas 16 til.	Sital Nath Bhanga, &c.	779 2 5	.....	24 11 11½
127	Kismat, pergun- nah Bhaluka.	14,043 15 8	.....	No. 21 share 8 kag 10 til.	Nobin Chandra Ghose, &c.	20 4 7	.....	6 3 0

Collector's Office, Khoolna, the 10th February 1888.

BHUPANESHWAR SINGH, Dy. Collr. in charge.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's office of that district on the 23rd day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue &c.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such shares, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towl num- ber.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
10	Radha Kuntobati, pergunnah Panduah.	Rs. A. P. K. 624 11 11 0	.....	The entire estate ex- cept 836. 18k. 4ch. of and in mouzah Jam- gram.	Sreechurry Nundy and others.	Rs. A. P. K. 506 13 11 0	.....	201 0 9
11	Salsipora, pergun- nah Panduah.	707 6 2 0	.....	Sa. Gy. 2k. 2 kranthi share of the estate of which no separate account has been opened.	Sayed Tuffazul Ali and others.	235 13 2 0	.....	10 12 0
48	Hattisala, pergun- nah Chowmaha.	11,589 8 0 0	.....	Only the share of Sa. Gy. 2k. 2 kranthi of which separate account has been open- ed and marked A.	Samascondari Debi on behalf of the minor son Ashwath Gossain and others.	3,956 7 0 0	.....	1,459 20 6
49	Ditto	11,580 5 0 0	.....	10a. 13p. 1k. 1 kranthi share of the estate of which no separate account has been opened.	Peary Mohun Mooker- jee and others.	7,712 14 0 0	.....	477 2 6
59	Makhaldi, pergun- nah Panduah.	723 15 1 0	.....	The entire estate ex- cept 9a. Gy. 2 kara share; 12a. 1p. 3kranthi 2 danti share of mou- zah Muddahga minus 2b. 10k. 8ch. of the entire mouzah. Sepa- rate accounts of the above two shares have been opened.	Rajlukhi Debee and others.	239 10 1 0	.....	1 4 0
116	Khalore, pergun- nah Khalore.	1,03,909 11 0 3	.....	Only one anna share of the estate of which no separate account has been opened.	Jonardon Mookerjee and others.	649 5 11 3	.....	258 10 6
117	Rajhat, pergun- nah Khosarpore.	726 0 3 0	.....	The entire estate ex- cept the share of which separate ac- count has been open- ed.	Jobbunkristo Gossain and others.	235 11 1 0	.....	35 13 0
139	Chatra Budey, pergunnah Boro.	740 9 6 9	.....	Ditto ditto	Prosunno Coomar Mookerjee and others.	210 9 5 0	.....	13 8 4
191	Haripore Aima, pergunnah Chow- maha.	861 3 2 0	.....	The whole estate ex- cept 345 beshugs of land in mouzah Mo- histikri of which separate account has been opened.	Saty-dayal Banerjee and others.	723 2 2 0	.....	80 13 0
1967	Socenia Begoonia, pergunnah Ha- bibe.	528 0 3 0	.....	The only share of annas two of which separate account has been opened and marked A.	Binode Bullab Seal ...	66 0 0 0	.....	0 2 3
3498	Panchgachia, per- gunnah Batiwari.	1,163 14 6 0	The whole estate.	.....	Annoda Promod Sing Roy and others.	.....	375 0 0	.....
3521	Digra, pergunnah Barb.	530 8 5 0	Ditto	.....	Ramdayal Banerjee ...	.....	198 0 0	.....
3541	Kharasari, per- gunnah Barb.	1,811 10 6 0	.....	8 annas share of which no separate account has been opened.	Ditto	653 13 3 0	.....	163 8 0
3607	Paripore, per- gunnah Bhosait.	1,559 14 11 0	.....	The only share of annas four of which separate account has been opened and marked A.	Sital Chandra Mooker- jee	390 0 0 0	.....	160 0 0
3673	Mullikpore, per- gunnah Singoor.	6,236 8 2 0	.....	The entire estate, except the shares of which separate ac- count has been opened.	Mothoora Nath Babu and others.	6,469 3 2 0	.....	204 14 0

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's office of that district on Tuesday, the 27th March 1888, for arrears of revenue and other demands, due for kist, January 1888, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Names of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1416	8as. share of taluq Banohha Ram Basu, pergunnah Bozargomedpur.	1,580 5 8	.....	2as. 1jmall share, rendering the 8as. into 16as.	Jagadishvari Debya Chaudhurani.	193 12 10	.....	1 4 10½
1633	Taluq Ram Raja Deo, pergunnah ditto.	2,062 2 11½	.....	2as. 6jmall share	Ditto ... ..	257 12 4½	.....	52 4 1
1727	Chiknikandi mousal, 7as. share.	2,815 14 10	.....	7as. 15g. 5k. 1kr. 1½. 1jmall share, rendering 7as. into 16as.	Golak Mahinta and others.	1,571 11 8	.....	56 8 8½
2703	1½as. share of Utter Shahabnagar pergunnah.	1,494 6 5	Whole estate.	.....	Madan Mohan Basak and others.	.....	80 0 0	.....
2805	8as. 6½g. share of pergunnah Salatanagar.	644 6 7	.....	8as. 2½g. separate share opened.	Sharat Chandra Roy Chaudhuri.	125 5 9	.....	52 11 5½
2412	Taluq Rudra Narayan Das, pergunnah Salatanagar.	603 3 2½	.....	6as. joint share ...	Sree Charan Chatterpadhya and others.	226 4 2½	.....	20 10 0
3558	Tappeh Sultanabad zemindari.	25,128 12 5	.....	2as. 1g. 1k. 18½ 2½ separate share opened.	Syed Majjan Ali Chondhuri.	2,987 4 10	.....	771 4 4
3565	Tappeh Abdallahpur, 10as. 13½g. share.	2,307 12 0	Whole estate	.....	Baradakanta Roy and others.	.....	235 11 11	.....
4546	Padma alias Ramjanpur char.	5,383 0 0	Ditto ...	.....	Amirannessa Khatun and others.	.....	1,686 0 0	.....
4623	Kalyan Kalas Joar Lamohi, pergunnah Chandradwip.	616 7 10	.....	4as. 1jmall share...	Karuna Bankar Bhattacharji and others.	154 1 11½	.....	17 4 9
4625	Ditto ditto ...	616 7 10	.....	4as. separate share opened.	Prabati Charan Roy ...	154 1 11½	.....	17 4 0
4690	Abad Chalitabugla.	1,357 0 0	Whole estate settlement right.	.....	Baikunta Chandra Mukharji.	.....	157 0 0	.....
4672	8as. share of taluq Banohha Ram Basu, pergunnah Bozargomedpur.	1,580 5 8	.....	2as. 16g. 8r. separate share opened.	Kamarennessa Khatun	280 15 1	.....	43 15 7½
5008	Howla No. 1 in Chur Barguna, pergunnah Bozargomedpur.	1,323 0 0	Whole howla settlement right.	.....	Sadaruddi Hasi ...	.....	332 0 0	.....
5008	Howla No. 2 in ditto, pergunnah ditto.	1,406 0 0	Ditto ...	.....	Nami Kapali and others.	.....	152 0 0	.....
5008	Howla No. 3 in ditto, pergunnah ditto.	788 0 0	Ditto ...	.....	Ditto ... ..	.....	197 0 0	.....
5008	Howla No. 6 in ditto, pergunnah ditto.	711 0 0	Ditto ...	.....	Fakir Chand Kapali	.....	141 15 0	.....
5222	Ohhota Lamohi Dhal Chur.	1,223 0 0	Proprietary right of the whole estate.	.....	Govinda Lal Das Basak and others.	.....	107 7 0	.....
6054	Chur Kasvapia ...	1,046 0 0	Ditto ...	.....	Svarna Mays Chaudhurani and others	.....	23 2 0	.....

● Backergunge Collectorate, the 15th February 1888.

N. K. Bose, Coud. Dy. Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's office of that district on Tuesday, the 27th March 1888, for arrears of revenue and other demands, due for kist, January 1888, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
5195	Nobipura Chur ...	933 0 0	.....	7 annas share under separate account.	Sambhu Nath Misri...	412 3 0	.....	241 15 0

Backergunge Collectorate, the 16th February 1888.

N. K. Bose, Coud. Dy. Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, and under Act VII of 1869 (B.C.), that the undermentioned estates, in the district of Mymensingh, will be put up to public and unreserved sale at the Collector's office of that district on the 27th day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due:—

1	2	3	4	5	6	7	8	9
Towri No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
36	Zemindary, pergunnah Baranah.	Rs. A. P. 9,833 2 0	.....	6as. 12g. 2or. 6 deep.	Hafiz Mohamed Ali Khan and others.	Rs. A. P. 4,117 2 0	.....	Rs. A. P. 536 7 0
38	Ditto	9,853 2 0	.....	6as. 8g. ...	Enayetullah Chowdhury.	3,941 4 0	.....	504 5 0
39	Taluq Mohadeb Mookhopadhyay, Jowar Dhittpur, tuppah Ranbha-wal.	823 7 0	.....	12as. ...	Upendro Nath Mukhopadhyay and others.	617 8 0	.....	13 8 0
66	Zemindary, pergunnah Hashen-shahi.	45,487 15 0	.....	Ijmal share, exclusive of separate account, under section 10 of Act XI of 1859, and section 70 of Act VII of 1876.	Nowab Asanullah Khan Bahadoor and others.	15,070 12 0	.....	509 2 0
85	Mohammed Ekhal Jowar Barni, tuppah Ranbha-wal.	2,395 1 0	.....	7as. 8g. 3cra. 3 dantis 5th job.	Harn Sundry Debi Choudhury and others.	1,098 7 0	.....	88 7 0
87	Mir Abdullah, tuppah Ranbha-wal.	2,347 12 0	.....	Ijmal share, exclusive of separate account, under section 10 of Act XI of 1859, and section 70 of Act VII of 1876.	Dicanath Chakrobarty Choudhury and others.	872 14 0	.....	93 11 0
96	Zemindary, hissa 4as. 10g., together with Beza-bets taluq, pergunnah Nasiruzial.	7,197 10 0	.....	Ditto	Ananda Moyee Debha and others.	2,431 13 0	.....	506 13 0
96	Ditto	7,197 10 0	.....	5as. 18g. 1cr. of Kismut Shing-dha, separate account opened under section 70 of Act VII of 1876.	Ratan Krishna Das Choudhury.	19 5 0	.....	7 0 0
121	Thanesver Badla, pergunnah Nasiruzial.	729 10 0	.....	15as. 18g. ...	Kunja Kishore Shaha and others.	719 4 0	.....	289 11 0
124	Taluq Pinda Beg, hissa 18as. 8g. 2cra. 3kts., tuppah Hazardi.	1,796 2 0	.....	7as. 8g. of Chakla Patuabhang, 6as. 8g. of Nagar Faradi, 2as. of Bir Mashna, and 16as. of the remaining mouzaha.	Hem Chandra Choudhury and others.	1,333 12 0	.....	10 4 0
137	Zemindary, hissa 2as. pergunnah Shushunga.	1,988 4 0	.....	15g. 1cr. 2krants and 16toels.	Rajah Kali Kishore Singh.	96 1 0	.....	68 1 0
144	Zemindary, hissa 1a. 18g. pergunnah Sherepur.	2,643 8 0	.....	10as. 18g. 1cr. and 5 deep.	Shibduyal Tewari	1,812 10 0	.....	40 12 0
1290	Paransir Shannyashi, pergunnah Kagmari.	569 11 0	.....	5as. 8g. 2cra. and 2krants.	Pransnath Shanyal and others.	189 14 4	.....	14 5 4
1761	Taluq Rup Chandra Ratnagarva Mojunder, pergunnah Hashen-shahi.	527 5 0	Whole	.....	Mohima Chandra Roy Choudhury and others.	.....	73 7 0	.....
2129	Taluq Krishna Ram Datta, tuppah Hazardi.	1,608 5 0	.....	11g. ...	Mothura Nath Chukroverty.	52 12 5	.....	35 11 5
2129	Ditto	1,608 5 0	.....	2as. 10g. ...	Ram Kishore Gangopadhyay.	260 13 0	.....	74 7 0
2129	Ditto	1,608 5 0	.....	14as. 10g. of Teragati and Langatia, and 2as. 10g. of the remaining mouzaha.	Bishowari Dasaya	242 1 0	.....	27 5 0
5070	Chur Teragati, tuppah Kurikhal.	Revenue— 1,357 15 0 Malikana— 150 14 0	Whole estate.	.....	Tarak Narain alias Tarak Choudhury and others.	.....	Revenue— 271 9 0 Malikana— 30 4 0	.....
5179	Jowar Jasanchur, kismut Asarpur and others, pergunnah Baradakhata, tuppah Kurikhal.	754 8 0	.....	2as. ...	Jagat Tara Dasaya	94 5 0	.....	23 5 0
SECOND CLASS.								
4965	Chur Mokabla Jalikhana, pergunnah Alapsingh.	2,522 0 0	.....	3as. 12g. 1cr. and 2 dantis.	Madhub Kishore Acharja Choudhury and others.	472 4 0	.....	508 5 0
5071	Chur Charipara Shubarnapur, alias Kamaria, tuppah Ranbha-wal.	763 3 10	Whole	.....	Prasanna Kumar Chukrobarty and others.	.....	2 4 2	.....
5174	Chur Bhelemari, pergunnah Hashen-shahi.	574 0 0	Ditto	.....	Mohima Chandra Roy Choudhury and others.	.....	227 0 0	.....

**NOTICE** is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up to public and unreserved sale at the Collector's office of that district, on the 27th day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 15th day of January 1888.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
108	Pergunnah Nurul- lahpur, hisya 10 annas 13 $\frac{1}{2}$ gun- dahs, Moula- vi Abdulah.	Rs. A. P. 2,100 4 11 $\frac{1}{2}$	.....	Residue share 14as.	Moula- vi Abdul Hye and others.	Rs. A. P. 1,924 6 4	.....	Rs. A. P. 335 0 6	
				2as. share ...	Mir Mahomed Musaf- fur Hossain alias Milan Mesh, and others.	274 14 7 $\frac{1}{2}$	.....	68 14 4 $\frac{1}{2}$	
194	Pergunnah Raj- nagar, chaklah Nurpur Hurai- nessa.	708 9 11 $\frac{1}{2}$	The whole estate.	.....	Kaji Abdullah and others.	.....	108 8 0	.....	
197	Pergunnah Raj- nagar, chaklah Fulbariah, Devi Prasad.	693 10 6 $\frac{1}{2}$	.....	2g. 3c. 34 $\frac{1}{2}$ ...	Durga Sankar Sen and others.	5 7 9	.....	3 10 5	
228	Talak Brindaban Chandra Radha Kishor Sen, his- ya 8 annas.	1,452 9 1	.....	2g. 3c. 34 $\frac{1}{2}$ ... Residue share after separation of ac- counts.	Syam Kishor Sen ... Biswajit Sen and others.	5 7 8 587 15 7 $\frac{1}{2}$	.....	1 1 4 71 10 11 $\frac{1}{2}$	
534	Joar Nalukoh, taluk Sridhur Harivati Krishna Ram Chakravar- ti.	514 0 0	.....	Residue share ...	Dharma Narain Chak- ravarti and others.	135 12 11 $\frac{1}{2}$	.....	45 11 1 $\frac{1}{2}$	
560	Pergunnah Vik- rampur, taluk Ram Ganga Han- seini Chowdhuri.	684 3 0	.....	Ditto hisya 8as.	Raj Kumar Basu and others.	342 1 6	.....	96 3 11	
624	Talak Gopal Hos- sein Chowdhuri.	930 3 11 $\frac{1}{2}$	.....	Ditto after sepa- ration of accounts.	Amirannessa Khatun, manager on behalf of Abdul Hye and others.	446 5 2	.....	61 1 9	
				Hisya 1a. 15 $\frac{1}{2}$ g.	Hossain Khatun and others.	74 1 11	.....	9 8 1	
				Ditto 3as. 2g. 54 $\frac{1}{2}$ as.	Kaabi Chandra Roy, manager on behalf of Hamidannessa and others.	181 12 2	.....	0 4 4	
800	Tupph Amrabad, No. 234	760 4 1 $\frac{1}{2}$	The whole estate.	.....	Rajendra Kumar Roy Chowdhuri and others.	.....	20 0 3	.....	
890	Pergunnah Ram Bh wai, taluk Ranjan Beg.	610 1 0	.....	Residue share his- ya 8as.	Rana Maya Basak and others.	305 0 6	.....	32 3 9	
9101	Orur Tilli in ohur Mirapur.	1,067 0 0	The whole estate.	.....	Krishna Daya Roy and others.	.....	267 0 0	.....	
9783	Pergunnah Bardu- khat, chur Del- warpur.	4,196 0 0	Ditto ...	.....	Munshi Goham Mast- ia and others.	.....	1,402 0 0	.....	
10507	Pergunnah Vit- rampur, tupph Seto.	816 12 9	Ditto ...	.....	Bimod Behari Roy and others.	.....	225 0 0	.....	

Dacca Collectorate, the 17th February 1888.

L. HARE, Offg. Collector.

**NOTICE** is hereby given under sections 6 and 13, Act XI of 1859, that the undermentioned estates, in the district of Maldah, will be put up for sale at the Collector's office of that district on the 27th day of March 1888 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
233	Taraf Tekoli and others, pergunnah Chandiya.	Rs. A. P. 1,841 13 0	Entire estate	.....	Madhu Sndan Sanyal, Pran Nath Sanyal, Jadu Moni Debi, Hari Nath Sanyal, Radha Madhab Choudhuri, Ram Narain Sircar, and Radha Madhab Day, guardi- an on behalf of Rata Krista and Radha Krista Choudhu- ries, Gurn Perasad Sanyal, Jhagwati Debys, Promotha Nath Choudhuri, Radha Madhab Choudhuri and Sarada Sundari Debi.	Rs. A. P. .....	Rs. A. P. 523 4 0	Rs. A. P. .....

Maldah Collectorate, the 16th February 1888.

ZAKIR HOSSAIN, Deputy Collector in charge.

**NOTICE** is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Furreredpore, will be put up to public and unreserved sale at the Collector's office of that District, on the 26th of March 1888, corresponding with the 14th Chaitra 1294 B.S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
			<i>Temporarily-settled estate.</i>					
285	One of the Panchasahsri estates, pergunnah Shahajapore.	1,978 0 0	The whole	.....	Durga Charan Das and Bama Sundari Chowdhurani.	.....	1,561 4 0 for 1886-87, 1,483 8 0 up to the January kist 1888.	.....
							3,044 12 0	
			<i>Permanently-settled estates.</i>					
1638	Pergunnah Fatejungpore, taluq Abhuram Ray.	621 4 5½	.....	12 annas 2 kora, irrespective of the separate shares opened.	Kula Chandra Chattapadhyay, Bishnu Charan Rai Chowdhuri and others.	404 13 0	.....	5 1 5
3555	Pergunnah Nasarathah, taluq Ratneswar Pal.	2,559 13 8	The whole	.....	Radhika Prasad Ghose, Sharada Charan Pal Chowdhuri and others.	.....	450 9 0	.....
3777	Pergunnah Felampore, taluq Mahomed Arip Chowdhuri.	1,111 7 5½	.....	10 annas, irrespective of the separate shares opened.	Toradduk Hossain, Iahan Chandra Ghose, Jago Bandhu Ghose and others.	784 2 8½	.....	10 8 10
4028	Pergunnah Rajnagar, taluq Bishnu Deb Ray.	4,119 5 9½	.....	Remaining share No. 2, 10 annas.	Gopi Mohan Ray, Srinath Ray, and others	2,574 9 9½	.....	816 6 0½

Furreredpore Collectorate, the 16th February 1888.

C. W. BOLTON, Offg. Collector.

**NOTICE** is hereby given that (under Government orders No. 1250—500LR, dated the 13th April 1886) the proprietary right of Government, as specified in the conditions of sale below, to the under-mentioned estates, situate in the district of Furreredpore, will be put up to sale at the Furreredpore Collectorate on Monday, the 26th March 1888, corresponding with 14th Chaitra 1294 B.S., subject to the payment of Government revenue entered in column 5.

The purchasers will be subject to the following conditions of sale:—

*Conditions of Sale.*

1st.—The estates to be sold to the highest bidders above the upset price. The purchasers of these estates will be considered as the proprietors of the estates, and the entire proprietary right of Government in such estates will be transferred to them, subject to the revenue fixed in perpetuity.

2nd.—The sales to be subject to existing leases and to the rights conferred by the settlement proceedings, and by the laws in force; and purchasers to be bound to respect the rights of resident cultivators who have signed the schedules of assessment prepared by the revenue authorities.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sales, reckoning the day of sale as one, or, if that day be a close holiday, then by noon of the first succeeding office day, the sale or sales to be cancelled (the sum deposited being forfeited to Government), and the estate or estates to be again put up to sale at the risk of the defaulting purchaser or purchasers, after issue of advertisements, as in the case of original sales.

1	2	3	4	5	6	7
Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	REMARKS.
			A. R. P.	Rs. A. P.	Rs. A. P.	
340	1284	Taluq Chundi Charan Mitra, pergunnah Kasimnagar.	26 1 13	74 10 9	149 5 6	To be sold with effect from the 1st April 1888.
382	6366	Seckpura, no pergunnah	73 1 37	107 10 2	215 4 4	Ditto.
383	4007	Taluq Raj Krishna Sen, pergunnah Kasimnagar.	87 0 5	74 15 7½	149 15 3½	Ditto.
386	75	Taluq Ram Sib De, pergunnah Bikrampur.	88 8 27	94 7 8	183 15 4	Ditto.

C. W. BOLTON, Offg. Collector.

It is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Midnapur, will be put to public and unreserved sale at the Collector's office of that district on 24th March 1888, Saturday, corresponding with 12th Chaitro 1294 and Amli 13th Chaitro 1295, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on 12th January 1888:—

Name of mahal and pergunnah.	Sadder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sadder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
Pargunnah Barolbor, mahal Chahak, thana Duxon.	Rs. A. P. 501 7 1	Entire ...	.....	Kali Charan Giri, Akhey Narain Giri and others.	Rs. A. P. ....	Rs. A. P. 0 5 4	.....	295. 10k. 1p. of mahal Nuygram has been taken up for canal.
Pargunnah Khanasr, mahal Amra, thana Kowal, thana abnag.	1,155 15 2	Ditto ...	.....	Nando Lal, Gopinath Masanto and others.	.....	0 2 5	.....	
Pargunnah Kamsara, mahal Bakikotepur, thana asakura.	516 0 9	Ditto ...	.....	Srimoti Mokhada Dabi	.....	31 15 6	.....	
Pargunnah Khatagur, mahal Bordaht, alias Bordaht thana.	883 4 3	.....	Bordaht ... A. G. K. K. Jagutpur ... Choudon Barisa ... Amdan ... Band Mudi ... Sagda ... Bulhandi ... 12 17 3 1 9 15 3 3 4ss. 10p. share of the entire estate	Joint share of Srimoti Lashipriya Dasal, mother and guardian of Probodh Chandra Das, Kristo Gobindo Das Mahapatra and others.	831 1 11	.....	9 7 7	Has the share of minor.
Pargunnah Kachora, mahal Chak-laka, alias Radhaballab Chak.	2,155 3 0 with police.	.....	.....	Joint share of Hajaram Kundu.	2,583 7 0 with police.	.....	Rent— 874 7 6 Police— 13 8 6 887 0 0	96. 3k. land of mouza Radhaballab Chak, and 54k. 14k. 60k. of Bakhin Gopalpur have been taken up for canal.
Pargunnah Kedarbund, mahal Duxon.	1,135 8 3	Entire ...	.....	Sridhar Charan Nandi	.....	310 8 6	.....	199k. 18k. 12k. of land have been taken up for canal.
Pargunnah Moinsahor, mahal Dona Chak, alias Patputea.	2,496 9 4	.....	Mahal Dona Chak ... 3 10 Mahal Kela Ganda ... 4 5	Joint share of Haro Narain Chowdhry.	127 1 5	.....	44 1 9	
Pargunnah Kachora, mahal Gajal.	Rent— 1,395 6 11 Police— 69 1 4 2,467 8 5	Entire ...	.....	Gobinda Chandra Set	.....	Rent— 524 8 0 Police— 23 13 0 548 4 0	.....	275. 3k. 2p. of Barodabasan and 15. 14k. 8p. of 2as. share of Sharodabasan has been taken up for canal.
Pargunnah Kachora, mahal Gur Purasantsampur, alias Jhoitampur.	739 10 8	.....	12as. 18p. share of the entire estate	Joint share of Hridal Chaud Pando, self, Jagannath, and brother and guardian of minor Banay Madhuh Pando and others.	590 14 8	.....	69 13 8	
Pargunnah Sabang, mahal Harnau.	837 8 4	.....	Harnau ... 1 mouza. Kundora and Bahir Kundora ... A. G. K. K. P. Sonto Para ... Tatal Chak ... G-jendra Chak ... Boro Kheina ... 1 mouza. Khapal ... 1 " Kachrapur ... 1 " Jucorajpur ... 1 "	Joint share of Hajaram Jana, Kollash Chandra Jana and others.	774 11 0	.....	1 2 1	
Pargunnah Amarel, mahal Hakimpur, alias Fajlipur, thana Patasapur.	598 5 5	Entire ...	.....	Ram Moy Mosumdar, Ghonesham Mosumdar and others.	.....	0 3 1	.....	
Pargunnah Amarel, mahal Jadubar, alias Nayabusan, thana Patasapur.	907 12 3	.....	12as. share of entire estate...	Joint share of Premchand Bera, Ishan-chandra Bera, and others.	737 3 11	.....	4 5 7	
Pargunnah Egga-choro, mahal Kaaba, thana Egga.	835 11 7	.....	Mouza Komba ... A. G. D. Do. Kourda ... 7 11 14 Do. Parosottampur ... Do. Chak Boudi ... A. G. K. K. P. Do. Naskurpur Kiamat... 9 6 2 2 14 A. G. D. Do. Giridharpur ... Do. Bapthu Teran ... Do. Damodar Teran ... 7 11 14 Do. Kaaba ... Patna ... Ka ... A. G. K. K. P. Do. Oinar ... 10 17 3 3 14 A. G. D. Do. Natifabad ... 7 11 14 A. G. K. K. P. Do. Debeneas ... 8 11 3 1 14 Do. Kamardiha ... 5 5 5 1 14 A. G. K. K. Do. Janga ... Do. Bormeari ... 5 6 3 3 Do. Mohomedpur ... Do. Shordradg. 10as. Do. Bajurpur 1 mouza. Revision of the land registration decree is going on.	Joint share of Upendra Nath Pahari, Horo Firoz Mal and others.	431 13 6	.....	35 9 10	The minor has share of the mahal. 160. 12k. 10k. land mahal Oinar has been taken up for canal.
Pargunnah Moinsahor, mahal Kuwarachak, thana Sabang.	696 3 4	Entire ...	.....	Lakhi Narayan, Basit Narayan Ghosal and others.	.....	1 10 10	.....	
Pargunnah Chetna, mahal Kunjapur, thana Daspar.	12,317 12 7	.....	32. 9p. 3k. 1d. share of the entire estate.	No. 2, separate account, Lakhi Narain Bando-padhye.	1,946 0 4 Police— 7 13 5 1,953 13 9	.....	751 8 10 Police— 3 5 11 754 14 9	
Pargunnah Sabang, mahal Nischintia.	853 10 7	.....	Mouza Sulbil ... A. G. Do. Nischintia alias Khat...	Joint share of Srimoty Durga Mount and Sridhar Chak.	639 13 7	.....	107 8 8	



No of mehal pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
nnah Dejur-mahal Pa-jori and Ta-thana	Rs. A. P. 631 11 0	.....	7as. share ... ..	Joint share of Nobo Gopal, Joy Gopal Ghose and others.	Rs. A. P. 249 3 5	.....	.....	
nnah Khan-mahal Rothi-sree, thana Jangpur.	2,224 7 4	.....	4s. 17g. 2k. share of the entire estate.	Joint share of Surup Narain Jana and Gayaram Bhakta and others.	677 12 4	.....	0 9 6	2s. 12k. Sp. land of mouza Antra, 11k. of Simontopur, 5k. 10k. of Nathikugura, 2s. 5k. of Haring have been taken up for canal.
nnah Sipar, al Srimampur, a Kgra.	2,026 11 8	Entire ...	.....	Chaitanya Prosad Das Mohapatra and Gopi Mohon Das Mohapatra, and others.	.....	126 7 0	.....	
nnah Kella nachor, mehal harpur, thana ang.	929 14 2	.....	Mouza Sridharpar 6as. A. G. K. K. Do, Pastra Chak ... 6 18 2 2 Sadhu Das chak ... 4 10 9 0	Joint share of Digam-har Panda, father and manager of minor Srimotya Opurbo Moyi Dehya and others.	294 4 3	.....	8 6 0	
Temporary-settled estates.								
nnah Patas-mahal Mong-thana Patas-	904 5 9	Entire me-hal.	.....	Radha Gobindo Das Mohapatra, ryotwari settlement.	.....	341 12 11	.....	Temporary settlement till 1890.
nnah tarsa-wan, mehal shar.	914 0 0	Entire ...	.....	Proprietor, Government ryot Huro Narain Mirdha.	.....	279 13 0	.....	Temporary settlement till 1895 B. S.

JAGAD BANDHU BHUTTACHARJEE, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Noakholly, will be put up to public and unreserved sale at the Collector's office of that district on Wednesday, the 28th March 1888, corresponding with 16th Chaitra 1294 B. S., for arrears of revenue which fell due on 12th January 1888:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Eight annas share of pergunnah Allahabad.	Rs. A. P. 1,724 2 2	Whole ...	.....	Aminuddin Ahamed Chowdhury, Sarajuddin Ahamed, Mahamed Shorafatullah, Mohamed Kasaratullah Chondry, Meher Abruz Choudhuran, Maniruddin Ahamed Choudhari, Jiteunesa Choudhuran, Resjundin Ahamed, Mamatajuddin Ahamed Choudhuri and Rostum Meah.	.....	Rs. A. P. 608 0 0	.....
26	Kanchanpur pergunnah, hisa 2 annas 5 gundas 1 kag 3 danti.	863 3 7	Ditto ...	.....	Srimati Umeda Bibi, Syed Hoshan Ali Choudry, Asia Khatoun, minor, under the guardianship of Umeda Bibi, Moniza Bibi, Basarat Ali Choudry.	.....	264 0 3	.....

A. BOROON, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 30th March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
54	Gargaria, pergunnah Alinagar.	Rs. A. P. 1,351 8 0	Whole ...	.....	Bhabatarini Dasya, mother and guardian of Asutosh Chandra and others.	.....	521 0 0	.....

Beerbhoom Collectorate, the 20th February 1888.

G. M. CURRIE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Bhagulpore will be put up for sale at the Collector's Office of that district on the 25th March 1888, Monday, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Town No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
9	Bastecpur, kismut pergunnah Bhagulpore.	551 15 0	.....	1 anna 6 pie ... The residue ijmal share for which separate account has not been opened.	Musammut Somen- tra Coomri Pad- yeen. Birjoo Muhtow, &c.	188 0 0 55 2 0	.....	34 4 0 12 14 0	
95	Mundor, pergunnah Bhagulpore.	1,706 12 0	.....	The residue ijmal share for which separate account has not been opened.	Bhoadab Munder, Musammut Gou- runbati and Kustoorabati, &c.	234 1 0	.....	131 0 0	
234	Bishitti, pergunnah Chhisi.	589 8 0	.....	The residue ijmal share for which separate account has not been opened.	Apoolh Coomar, &c.	128 11 0	.....	15 15	
332	Dhupghara, taluka pergunnah Chhisi.	6,195 1 6	.....	The residue ijmal share for which separate account has not been opened.	Kutideep Lal, &c.	6,329 11 0	.....	144 6 6	
679	Masoota Navas, kismut pergunnah Chhisi.	703 15 0	.....	The residue ijmal share for which separate account has not been opened.	Singhesher Pro- shad,	362 0 6	.....	182 0 0	
386	Nagarpara, kismut pergunnah Chhisi.	645 11 0	.....	The residue ijmal share for which separate account has not been opened.	Ajib Lal Jha, &c.	215 3 0	.....	2 15 0	
460	Rhugwanpur, ta- loka pergunnah Narsinghpur Coorbu.	1,803 1 0	.....	The residue ijmal share for which separate account has not been opened.	Radha Singh, &c.	309 2 0	.....	181 11 0	
531	Pakri, pergunnah Naredigar.	859 8 0	.....	3a. 4g. ... .. 10g. share in mou- ash Rampur.	Bishun Mun Singh and Roo- dra Mun Singh. Kurali Singh, &c.	181 13 0 7 11 0	.....	46 6 0 2 14 0	
532	Thulpa, pergunnah Naredigar.	1,634 3 0	.....	3a. 4g. ... .. The residue ijmal share for which separate account has not been opened.	Bishun Mun Singh and Roo- dra Mun Singh. Hamun Singh, &c.	206 13 0 308 8 0	.....	77 8 0 34 7 6	
533	Makruhi, pergunnah Naredigar.	3,768 0 0	.....	3a. 4g. ... .. The residue ijmal share for which separate account has not been separated.	Bishun Mun Singh and Roo- dra Mun Singh. Dae Mani Coomri, &c.	753 9 0 370 1 0 753 10 0 1,123 11 0	.....	93 4 0 377 11 0	The separate account of Hamun Singh at No. 753-10 is under sus- pension at present on the objection of Dae Mani Coomri.
547	Mulhnirote, per- gunnah Mulhni- gopal.	1,601 9 0	.....	3a. 4g. ... .. 3a. 4g. ... .. The residue ijmal share for which separate account has not been opened.	Hamun Singh, &c. Bishun Mun Singh and Roo- dra Mun Singh. Dae Mani Coomri, &c.	330 5 0 330 5 0 103 1 6	.....	0 1 0 40 1 0 28 10 0	
2745	Khodhan, per- gunnah Chhisi.	911 1 0	Whole	.....	Mahesh Lal, &c....	.....	76 5 0 Gov. rn- ment revenue— 21 12 0 Malika- na— 54 9 0	.....	
3331	Kulyanpore, per- gunnah Dhuphar.	913 5 0	..	5a. ... .. The residue ijmal share for which separate account has not been opened.	Khub Lal Sahu, &c. Doodnath Singh, &c.	235 7 0 627 14 0	.....	106 13 0 106 6 0	
3808	Bhawanipur, per- gunnah Dhuphar.	1,809 0 0	.....	The residue ijmal share for which separate account has not been opened.	Kamaruddin Ah- mad.	185 5 0	.....	61 13 0	

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Patna will be put up for sale at the Collector's office of that district on 26th March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue for the kist of January 1888:—

1	2	3	4	5	6	7	8	9
Town No.	Name of mahal and pergunnah.	Sudder Jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
4	Bhaski, pergunnah Baikuthpur.	Rs. A. P. 881 9 2	The whole...	Nil	... Bnjrang Pershad and others.	Rs. A. P. ... ..	Rs. A. P. 0 1 2	Rs. A. P. .....
6	Bahaderpur, pergunnah Bhimpur.	1,103 13 0	Ditto ...	Nil	... Sut Narain Singh ...	.....	207 0 3	.....
26	Chasipur, Sheikhpur, Buhampur, pergunnah Azimshad.	913 0 0	.....	Sheikhpur, 6a. 18d. 1k. 10a. 14 p. 10r. 17b. 10b. 1 Hurhampur, 6a. 18d. 6k. 13b. 7p.	Gouri Shankor Pershad and others.	210 6 8	.....	11 2 10
37	Rara, Chuck Bura, pergunnah Telladha.	800 8 8	.....	10a. only	... Sukho Saho and others.	501 5 3	.....	0 0 2
40	Baslupur Partho, pergunnah Telladha.	533 5 4	.....	14a. only	... Mussamut Mau Kur...	486 10 8	.....	8 4 5
54	Lumrawan, pergunnah Pithich.	650 0 0	The whole ...	.....	Sheikh Wazir-uddin and others.	.....	0 6 0	.....
70	Deoria Buzurg, pergunnah Masowdha.	580 14 6	Ditto ...	.....	Debi Pershad, lunatic	.....	20 4 2	.....
101	Kup Siawan, pergunnah Pithich.	1,813 6 1	.....	14a. 8d. 12k. 13b. 15p.	... Ditto ...	1,035 2 0	.....	15 10 4
101	Ditto ...	1,813 6 1	.....	7a. 11d. 7k. 6b. 5p.	... Mahabir Pershad Singh and others.	178 4 1	.....	9 6 1
126	Ghatawan, pergunnah Boswak.	659 8 11	.....	11a. 10d. 16k. 10p. 3r. 17f.	Girdhari Singh and others.	488 1 5	.....	1 15 11
183	Shahpur Bnang, pergunnah Bhimpur.	706 13 1	The whole...	.....	Syed Badarul Dosh, alias Syed Mohamed Umar Daraz and others.	.....	2 0 3	...
206	Govindpur Buhog and Padunimpore Buhog, pergunnah Mehar.	536 7 0	.....	14a. only	... Jagurnath Singh and others.	731 14 0	.....	1 11 2
206	Keshopore Barari, pergunnah Telladha.	1,386 10 8	.....	11a. 4p. only	... Sheikh Fazini Rahman and others.	982 3 2	.....	99 1 7
218	Rampur Tini, pergunnah Pithich.	1,549 8 6	The whole ...	.....	Bunder Lall and others.	.....	71 9 10	.....
225	Akburpur Bhadwar and others, pergunnah Masowdha.	3,215 10 9	.....	16a. Akburpur Bhadwar...	Bahu Shewnandan Pershad and others.	3,033 6 1	.....	20 15 11
225	Naraina, pergunnah Azimshad.	534 6 5	The whole...	.....	Baiju Bhagut and others.	.....	33 6 8	.....
261	Durveshpur, Dearah Nowhar, pergunnah Maner.	690 7 5	.....	9a. only	... Mussamut Bibi Waki-lun and others.	382 12 1	.....	7 9 4
273	Mubmoda Buzurg, pergunnah Telladha.	1,254 5 4	The whole...	.....	Farhut Husaini and others.	.....	24 7 10	.....
282	Dearah Dinapur, Shahadpur, pergunnah Phulwari.	1,308 13 0	Ditto ...	.....	Mir Umaradaraz and others.	.....	0 6 8	.....
301	Matafabad Asadhi, pergunnah Telladha.	883 13 0	Ditto ...	.....	Sheikh Faslur Rahman.	.....	100 0 0	.....
305	Dearah Mahasi Dojarah, pergunnah Phulwari.	668 6 5	Ditto ...	.....	Ritharain ...	.....	0 0 3	...
365	Khoda Bukhabpur and others, pergunnah Asimabad.	3,236 0 7	.....	16a. Pir Mohamudpur Dearah.	Jagan Lall Upadhia and others.	472 10 7	.....	88 14 11
366	Jugarnathpur Soetha, pergunnah Maner.	1,200 0 0	.....	14a. 2d. 10k. only	Mohamed Husain and others.	1,059 6 0	.....	0 5 2
371	Booh, pergunnah Beawak.	406 10 8	The whole...	.....	Sheikh Hurmat Ali ...	.....	0 0 7	.....
413	Dowitpur Choudhi, pergunnah Ghyaspur.	687 6 9	.....	9a. 8d. Dowitpur Choudhi; 16a. 8d. Talibpur Choudhi; 4a. Gunarsahad; 9a. 8d. Chuck Yaqub; 16a. Chuck Snkhor.	Bhaxwat Narain Singh and others.	438 11 1	.....	96 5 1
420	Quaba Sherpur, pergunnah Maner.	2,015 10 11	.....	10a. 2d. 4k. 5b. only	Mussamut Enmidul-issa and others.	1,661 0 11	.....	103 0 2
456	Kishinnpur Kowta, pergunnah Ghyaspur.	781 0 0	.....	14a. 10k.	Mussamut Nawasan, alias Haqarun and others.	635 6 5	.....	44 2 2
481	Syedpur Badhup, pergunnah Kandha.	561 14 6	.....	2a. only	Sy-d Nuruddin Hossein.	62 11 7	.....	15 12 0
614	Quaba Telladha, pergunnah Telladha.	784 0 0	The whole...	.....	Chota Lall and others	.....	196 4 4	.....
696	Poonadpur, pergunnah Ghyaspur.	1,228 6 11	Ditto ...	.....	Gondu Singh and others.	.....	9 4 7	.....

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
724	Jahangirpur Munar-pal, pergunnah Maner.	Rs. A. P. 2,316 4 4	.....	1a. only ... ..	Gouri Sankar ... ..	Rs. A. P. 144 12 3	Rs. A. P. .....	Rs. A. P. 22 10 0
724	Ditto ...	2,316 4 4	.....	1a. only ... ..	Roy Manohar Lal ... ..	144 12 3	.....	25 1 8
724	Ditto ...	2,316 4 4	.....	15d. only ... ..	Sitapat Behal ... ..	108 10 0	.....	0 15 11
724	Ditto ...	2,316 4 4	.....	15d. only ... ..	Moulvi Abdul Latif and others.	108 9 9	.....	0 5 1
724	Ditto ...	2,316 4 4	.....	10d. only ... ..	Rai Gouri Shankar ... ..	72 0 2	.....	11 5 1
724	Ditto ...	2,316 4 4	.....	1a. 11d. 17k. 1b. only	Musamut Brinns Koer.	230 7 1	.....	17 12 10
725	Atasi Jahangirpur Munar-pal, pergunnah Maner.	16,205 2 5	.....	1a. 5d. only ... ..	Behari Singh ... ..	1,189 16 5	.....	0 4 0
725	Ditto ...	16,205 2 5	.....	14d. 1k. 25. only ... ..	Kishun Shankar Lal ... ..	600 3 4	.....	416 5 4
725	Ditto ...	16,205 2 5	.....	1a. only ... ..	Jung Bahadur ... ..	951 15 1	.....	713 15 4
725	Atasi Beshi, Paurah Bishahi Jahangirpur Munar-pal, pergunnah Maner.	1,501 8 3	.....	1a. only ... ..	Rai Gouri Shankar ... ..	97 9 6	.....	13 5 0
725	Ditto ...	1,501 8 3	.....	10d. only ... ..	Rai Gouri Shankar ... ..	49 12 10	.....	9 2 6
725	Ditto ...	1,501 8 3	.....	1a. 5d. 13k. 6b. only	Moulvi Abdul Karim ... ..	220 8 1	.....	90 10 1
725	Ditto ...	1,501 8 3	.....	2a. 5d. only ... ..	Kishun Deyal and others.	219 11 4	.....	23 12 2
1035	Phuram, pergunnah Ghyaspur.	559 1 0	.....	9a. 12d. only ... ..	Musamut Majidun-nissa and others.	324 13 3	.....	0 5 2

Patna Collector's Office, the 23rd February 1888.

C. R. MARRIOTT, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Jessore will be put up for sale at the Collector's Office of that district on the 27th March 1888, corresponding with 15th Chaitra 1294 B.S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
183	Kulbaria, taraf pergunnah Mubamedsahi.	Rs. A. P. 8,285 2 11	.....	5th share ...	Bipre Churn Mukha-pudhra and another.	Rs. A. P. 180 0 0	Rs. A. P. .....	Rs. A. P. 8 9 9
183	Ditto ditto	8,285 2 11	.....	6th share ...	Jadunath Singha...	1,408 2 10	.....	235 0 2
183	Madhopur, pergunnah Mubamedsahi.	530 1 7	.....	One share ...	Harry Nath Bose and others.	154 14 0	.....	14 10 1
4810	Baobaria Dibi, pergunnah Mulghar.	3,546 14 2	.....	One share ...	Jogeeswar Mookherji and others.	709 6 04	.....	14 10 1

Jessore Collector's Office, the February 1888.

F. H. BARROW, Collector.

NOTICE is hereby given, under sections 6 and 12, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's office of that district on the 29th March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
17	Alfa, pergunnah Dagwan.	Rs. A. P. 8,070 5 3	.....	17-0 7a. 6kags.	Ram Gopal Chotlangi and others.	Rs. A. P. 3,803 6 64	Rs. A. P. .....	Rs. A. P. 52 6 4
162	Darlapur, pergunnah Bugwan.	2,743 12 8	.....	152-0 13a. 3g. 43antis.	Ditto ...	42 4 3	.....	44 1 9
264	Juranpur, pergunnah Beshi.	50 0 6	.....	204-0 8a.	Monmotha Nath Pal Chowdhuri and others.	24 7 1	.....	36 1 3
426	Dihoo Pearpur, pergunnah Futtagpur.	21 9 8	.....	428-0 6a. 12g. 6kags and 4tills.	Srikrishna Mullick and others.	10 13 10	.....	0 8 3
443	Bannunpara, pergunnah Ukura.	1,207 7 4	.....	442-0 2a. 4g.	Manmatha Nath Roy Chowdhuri and others.	541 1 7	.....	221 2 1
		5,372 8 9	.....			1,050 3 4	.....	
		34 8 4	.....			6 14 2	.....	

Nuddea Collectorate, the 17th February 1888.

A. PENNELL, Covenanted Deputy Collector, for Collector.

**NOTICE** is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Durbhunga, will be put up to public and unreserved sale at the Collector's office of that district on the 16th day of March 1888, corresponding 1. th Chait 1295 F. S., on Thursday, at 11 A.M., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 12th day of January 1888:—

Serial No.	Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	2224	Keshnupur Baikunth, pergunnah Jekher.	Rs. A. P. 85 15 10	Entire mehal.	10s.	Musammat Ganga Chaudherain, mother and guardian of Bhagwati Charan Chaudhery, and son Lal Chaudhery, himself, and guardian of Hanooman Pershad Chaudhery, Natho Lal Chaudhery, Gajadher Chaudhery, Shew Bex Chaudhery, and Gopi Nath Chaudhery.	Rs. A. P. .....	Rs. A. P. 61 5 5	Rs. A. P. .....

Durbhunga Collectorate, the 20th February 1888.

A. H. WANDER-JONES, Deputy Collector in charge.

**NOTICE** is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates in the district of Rajshahye will be put up for sale at the Collector's Office of that district on the 26th day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
346	Tetooliya Kushiambi, pergunnah Kalligaon Kullisala.	Rs. A. P. 1,583 1 0	.....	Excluding the share for which separate account has been opened, the remaining joint share will be sold.	Basanta Kumar Thosa, Jadumandan Dalvaki Nandan and Kolim Nandan Sen and others.	Rs. A. P. 810 4 0	.....	Rs. A. P. 33 13 0
456	Dolil and others, tuppah Bas.	4,669 8 6 Police— 44 15 0	.....	Ditto	Kumar Tankeewar and Biseswar Roy.	3,901 4 0 Police— 30 2 0	.....	1,047 12 0 Police— 8 7 0
476	Taraf Dukhinjoar, pergunnah Daklinjoar.	4,170 15 0 Police— 41 1 0	.....	Ditto	Srinath Sikdar, Jiban Neesa and others.	692 1 0 Police— 7 13 0	.....	89 5 0 Police— 2 8 0

Rajshahye Collectorate, the 23rd February 1888.

E. H. BUNDER, Collector.

**NOTICE** is hereby given that the lease of the land specified in the schedule hereunto annexed, and of which the plan is open to inspection at the office of the Commissioner of the Sundarbans, has been applied for by Raja Sir Showrindra Mohan Tagore Bahadur, and will be sold at 12 o'clock noon on the 4th June 1888, Monday, the 23rd Joista 1295 B.S., at the Sundarbans Commissioner's office at Alipore, unless meantime the sale is stopped or postponed in consequence of claims or objections under Act XXIII of 1863 (to provide for the adjudication of claims to waste lands), or owing to any other cause.

2. The lease of the land will be granted subject to the conditions which are specified below, as well as to the general terms annexed to the Rules for the sale of leases of waste lands, dated 12th November 1879:—

#### Conditions.

That the land shall be subject to all existing rights of way and water and other easements.

That the right of using all streams and channels in any way navigable shall be reserved to the public, as also the use of a tow-path not less than 25 feet in width on each side of every such stream and channel.

That no charge will be made for wood and timber standing on the land at the time it is leased, nor for any wood which may be cut and burnt to effect clearances, or which may be used on the land. But for wood and timber exported for sale, a duty shall be levied at such rate and in such manner as may from time to time be prescribed by Government.

That the Government reserves to itself the right to all minerals on the land, together with such rights of way and other reasonable facilities as may be requisite for working, getting and carrying away such minerals. It also retains its proprietary right in the land, and only confers on the lessee an occupancy right which shall be hereditary and transmissible.

#### Schedule.

Number of lot.	District, subdivision, thana.	Area.	Boundaries.
Lot No. 116 (East Jatta).	24-Pergunnahs, Diamond Harbour, Mathurespur.	5,003 bighas	North—By a portion of the Monnee nadi. East—By a portion of the Thakuran river. South—By a portion of the Bagdhi khal. West—By the Jattar khal, a portion of the Bagdhi khal, and an imaginary straight line drawn from a point on the Bagdhi khal to a point on the Jattar khal. As shown in Deputy Collector Mr. Ellison's map of season 1887-88.

J. ELLISON, Deputy Collector in charge Sundarbans.

Sundarbans Commissioner's Office, Camp Fuljhuri, the 19th February 1888.

**NOTICE** is hereby given that the lease of the land specified in the schedule hereunto annexed, and of which the plan is open to inspection at the office of the Commissioner of the Sundarbans, has been applied for by Hara Lal Bose, and will be sold at 12 o'clock noon on the 4th June 1888, Monday, the 23rd Joista 1295 B.S., at the Sundarbans Commissioner's Office at Alipore, unless meantime the sale is stopped or postponed in consequence of claims or objections under Act XXIII of 1863 (to provide for the adjudication of claims to waste lands), or owing to any other cause.

2. The lease of the land will be granted subject to the conditions which are specified below, as well as to the general terms annexed to the Rules for the sale of leases of waste lands, dated 12th November 1879:—

*Conditions.*

That the land shall be subject to all existing rights of way and water and other easements.

That the right of using all streams and channels in any way navigable shall be reserved to the public, as also the use of a tow-path not less than 25 feet in width on each side of every such stream and channel.

That no charge will be made for wood and timber standing on the land at the time it is leased, nor for any wood which may be cut and burnt to effect clearances, or which may be used on the land. But for wood and timber exported for sale, a duty shall be levied at such rate and in such manner as may from time to time be prescribed by Government.

That the Government reserves to itself the right to all minerals on the land, together with such rights of way and other reasonable facilities as may be requisite for working, getting and carrying away such minerals. It also retains its proprietary right in the land, and only confers on the lessee an occupancy right which shall be hereditary and transferable.

*Schedule.*

No. of lot.	District, sub-division, thana.	Area.	Boundaries.
Lot No. 110 (2nd portion).	24-Pergunnahs, Diamond Harbour, Sultaipur.	5,000 bighas...	North—By an imaginary straight line running west from a point on the bank of Geaputty khal or creek to a point on the bank of the Morrigunga channel creek or Baratala river. East—By a portion of the Geaputty khal or creek. South—By an imaginary straight line running west from a point on the bank of the Geaputty khal or creek to a point on the bank of the Morrigunga channel creek or Baratala river. West—By a portion of the Morrigunga channel creek or Baratala river. As shown in Deputy Collector Mr. Ellison's map of season 1887-88.

J. ELLISON, Deputy Collector in charge Sundarbans.

Sundarbans Commissioner's Office, Camp Fuljhuri, the 19th February 1888.

**NOTICE** is hereby given that the lease of the land specified in the schedule hereunto annexed, and of which the plan is open to inspection at the office of the Commissioner of the Sundarbans, has been applied for by Kumar Promode Kumar Tagore, and will be sold at 12 o'clock noon on the 4th June 1888, Monday, the 23rd Joista 1295, at the Sundarbans Commissioner's Office at Alipore, unless meantime the sale is stopped or postponed in consequence of claims or objections under Act XXIII of 1863 (to provide for the adjudication of claims to waste lands), or owing to any other cause.

2. The lease of the land will be granted subject to the conditions which are specified below, as well as to the general terms annexed to the Rules for the sale of leases of waste lands, dated 12th November 1879:—

*Conditions.*

That the land shall be subject to all existing rights of way and water and other easements.

That the right of using all streams and channels in any way navigable shall be reserved to the public, as also the use of a tow-path not less than 25 feet in width on each side of every such stream and channel.

That no charge will be made for wood and timber standing on the land at the time it is leased, nor for any wood which may be cut and burnt to effect clearances, or which may be used on the land. But for wood and timber exported for sale, a duty shall be levied at such rate and in such manner as may from time to time be prescribed by Government.

That the Government reserves to itself the right to all minerals on the land, together with such rights of way and other reasonable facilities as may be requisite for working, getting, and carrying away such minerals. It also retains its proprietary right in the land, and only confers on the lessee an occupancy right which shall be hereditary and transferable.

*Schedule.*

Number of lot.	District, sub-division, thana.	Area.	Boundaries.
Lot No. 116 (West Jatta).	24-Pergunnahs, Diamond Harbour, Mathurapur.	5,000 bighas ...	North—By a portion of the Mouree Nadi. East—By the Jattar khal, a portion of the Bagdhi khal, and an imaginary straight line drawn from a point on the Bagdhi khal to a point on the Jattar khal. South—By an imaginary straight line drawn from a point on the Bagdhi khal to a point on the Chetua nadi. West—By the Chetua nadi. As shown in Deputy Collector Mr. Ellison's map of season 1887-88.

J. ELLISON, Deputy Collector in charge Sundarbans.

Sundarbans Commissioner's Office, Camp Fuljhuri, the 19th February 1888.

**NOTICE** is hereby given that the lease of the land specified in the schedule hereunto annexed, and of which the plan is open to inspection at the office of the Commissioner of the Sundarbans, has been applied for by Girindra Chandra Ghose, and will be sold at 12 o'clock noon on the 4th June 1888, Monday, the 23rd Joista 1295 B.S., at the Sundarbans Commissioner's Office at Alipore, unless meantime the sale is stopped or postponed in consequence of claims or objections under Act XXIII of 1863 (to provide for the adjudication of claims to waste lands), or owing to any other cause.

2. The lease of the land will be granted subject to the conditions which are specified below, as well as to the general terms annexed to the Rules for the sale of leases of waste lands, dated 12th November 1879:—

#### Conditions.

That the land shall be subject to all existing rights of way and water and other easements.

That the right of using all streams and channels in any way navigable shall be reserved to the public, as also the use of a tow-path not less than 25 feet in width on each side of every such stream and channel.

That no charge will be made for wood and timber standing on the land at the time it is leased, nor for any wood which may be cut and burnt to effect clearances, or which may be used on the land. But for wood and timber exported for sale, a duty shall be levied at such rate and in such manner as may from time to time be prescribed by Government.

That the Government reserves to itself the right to all minerals on the land, together with such rights of way and other reasonable facilities as may be requisite for working, getting and carrying away such minerals. It also retains its proprietary right in the land, and only confers on the lessee an occupancy right which shall be hereditary and transferable.

#### Schedule.

Number of lot.	District, sub-division, thana.	Area.	Boundaries.
Lot No. 122 (West Gabtala).	24-Pergunnahs, Sunder, Jaynagar.	3,500 bighas...	North—By a portion of the Bogree nadi. East—By an imaginary straight line drawn from a point on the Thakuran river to a point on the Bogree nadi. South—By a portion of the Thakuran river. West—Ditto ditto. As shown in Deputy Collector Mr. Ellison's map of season 1887-88.

J. ELLISON, Deputy Collector in charge Sundarbans.

Sundarbans Commissioner's Office, Camp Fuljhuri, the 19th February 1888.

**NOTICE** is hereby given that the lease of the land specified in the schedule hereunto annexed, and of which the plan is open to inspection at the office of the Commissioner of the Sundarbans, has been applied for by Raj Kumar Banerji, and will be sold at 12 o'clock noon on the 4th June 1888, Monday, the 23rd Joista 1295 B.S., at the Sundarbans Commissioner's Office at Alipore, unless meantime the sale is stopped or postponed in consequence of claims or objections under Act XXIII of 1863 (to provide for the adjudication of claims to waste lands), or owing to any other cause.

2. The lease of the land will be granted subject to the conditions which are specified below as well as to the general terms annexed to the Rules for the sale of lease of waste lands, dated 12th November 1879:—

#### Conditions.

That the land shall be subject to all existing rights of way and water and other easements.

That the right of using all streams and channels in any way navigable shall be reserved to the public, as also the use of a tow-path not less than 25 feet in width on each side of every such stream and channel.

That no charge will be made for wood and timber standing on the land at the time it is leased, nor for any wood which may be cut and burnt to effect clearances, or which may be used on the land. But for wood and timber exported for sale, a duty shall be levied at such rate and in such manner as may from time to time be prescribed by Government.

That the Government reserves to itself the right to all minerals on the land, together with such rights of way and other reasonable facilities as may be requisite for working, getting, and carrying away such minerals. It also retains its proprietary right in the land, and only confers on the lessee an occupancy right which shall be hereditary and transferable.

#### Schedule.

Number of lot.	District, sub-division, thana.	Area.	Boundaries.
Lot No. 123 (East Gabtala).	24-Pergunnahs, Sunder, Jaynagar.	3,500 bighas...	North—By a portion of the Bogree nadi. East—By the Kaorasotha Doman. South—By a portion of the Thakuran river. West—By an imaginary straight line drawn from a point on the Thakuran river to a point on the Bogree nadi. As shown in Deputy Collector Mr. Ellison's map of season 1887-88.

J. ELLISON, Deputy Collector in charge Sundarbans.

Sundarbans Commissioner's Office, Camp Fuljhuri, the 19th February 1888.

**NOTICE** is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estates situated in the district of Gya, will be put up for sale at the Gya Collectorate on the 12th April 1888, corresponding with the 16th Chait 2nd, 1295 Fasli.

The purchasers will be subject to the following conditions of sale:—

*Conditions of Sale.*

**1st.**—The estate to be sold to the highest bidder above the upset price. The purchasers of these estates will be considered as the proprietors, and the entire proprietary right of Government in such estates will be transferred to them, subject to the revenue fixed in perpetuity.

**2nd.**—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings, and by the laws in force; and the purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

**3rd.**—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

**4th.**—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or, if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estates to be again put up to sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres of 16 annas.	Government revenue assessed on Government share.	Upset price of Government share.	REMARKS.
			A. R. P.	Rs. A. P.	Rs. A. P.	
38	503	Simna Tori, pergunnah Arwal	864 2 20	454 13 0	909 10 0	Government holds a share of 2 annas 8 pies in each of these estates.
39	881	Rakri, ditto	857 3 30	426 1 3	852 2 6	
40	634	Loudpore, ditto	410 2 10	234 1 7	408 3 2	
41	709	Ojha beegha, including Arasi Chanda, pergunnah Arwal	271 2 20	108 6 8	216 13 4	

T. L. JENKINS, for Collector.

**NOTICE** is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Burdwan will be put up for sale at the Collector's Office of that district on the 28th March 1888, corresponding to 16th Choit 1294 B.S., for arrears of revenue and other demands due on 12th January 1888, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
60	Kalna, pergunnah Bagha.	Rs. A. P. 11,239 7 2½	.....	In this estate the 10 annas share standing in the names of Mr. H. B. Kelly and Lala Bim Behari	Peary Mohun Banerjee.	Rs. A. P. 2,108 11 3	Rs. A. P. .....	Rs. A. P. 788 2 0
Kapoor, Managers of the Burdwan Raj Estate, and the 3 annas share standing in the name of Bissessari Dast, the sudder jumma of which accounts are Rs. 7,022-3-4½ and Rs. 2,108-9-6½, respectively, total 13 annas share with total sudder jumma of Rs. 9,130-11-11½ will remain unaffected, and the remaining 3 annas share, comprising the parent estate with a sudder jumma of Rs. 2,108-11-3, will be sold.								
64	Jagesardihi, pergunnah Dhenia.	3,977 15 2	Entire	.....	Mathura Nath Pal Chowdhuri and others.	.....	1,466 13 11	.....
97	Karooi, pergunnah Banodnagore.	539 10 6	.....	The parent estate comprising 5 annas 7 gondas 1 kora and the separate account of 1 anna 16 gondas 3 kora share standing in the name of Syed Abdu Salim, the sudder jumma of which are Rs. 177-9-7 and Rs. 60-12-11, respectively, total 7 annas 4 gondas share, the sudder jumma of which is Rs. 789-5-6, will remain unaffected, and the remaining 3 annas 16 gondas separate account share, with sudder jumma of Rs. 291-5, will be sold.	Jan-ki Nath Roy and others.	291 5 0	.....	28 3 0
101	Chandpur and others, pergunnah Amirabad, Ukhra and Palasi.	1,740 8 3	Entire	.....	Annada Sundari Gupti, guardian, mother of minors Indra Bhuan Mullick and others, and several others.	.....	447 15 11	.....
6357	Kalyanpur, pergunnah Ambika.	865 10 4	Ditto	.....	Khodija Bibi and others.	.....	13 11 3	.....

Burdwan Collectorate, the 1st March 1888.

A. AHMAD, for Collector.



NOTICE is hereby given, under sections 6 and 12, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Shahabad will be put up to public and unreserved sale at the Collector's Office of that district on the 27th day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	322	Gyanpur, pergun- Arrah.	1,706 10 8	Whole ...	...	Rashtanandan Per- shad, &c.	.....	133 2 4	.....
2	771	Taudr Kutwa Rampur, pergun- nah Barahgawan.	1,080 0 0	Ditto ...	.....	Bikoo Singh, &c. ...	.....	10 1 8	.....
3	1209	Baruha, pergun- nah Bhojpur.	870 10 8	Ditto ...	.....	Mussamut Oupta Kuer, &c.	.....	15 4 10	.....
4	1788	Kurui, pergun- nah Ohowaa.	635 0 0	.....	Share 4as. ...	Baawan Singh, &c.	233 12 0	.....	58 6 6
5	1918	Wourwar Chha- tandihra, per- gunnah ditto.	544 1 6	Whole ...	.....	Narsingh Dutt Tewari, &c.	.....	26 2 9	.....
					Rs. A. P.				
6	2128	Bar, pergunnah Chainpur.	1,006 14 11	.....	Bar ... 0 2 0 Bahadura ... 0 9 4 Manpur ... 1 0 0	Durga Singh Sakhawat Ali, &c.	78 8 6 220 14 2½	.....	3 6 6 41 3 6½
									43 10 0½
7	2160	Bumbhour, per- gunnah ditto.	840 8 6	Whole ...	.....	Bhola Nath Singh, &c.	.....	151 13 1	.....
8	2317	Chhota, pergun- nah ditto.	709 5 4	Ditto ...	.....	Mussamut Hos- sina Bibi, &c.	.....	33 14 7	.....
9	2341	Domoderpur, per- gunnah ditto.	723 3 2	Ditto ...	.....	Bhola Nath Singh, &c.	.....	12 13 0	.....
10	2392	Dhurhur, pergun- nah ditto.	640 0 0	Ditto ...	.....	Deonath Singh and Mussamut San- shoria Kuer, Bholanath Singh, &c.	.....	159 13 0	.....
11	2912	Usri, pergunnah ditto.	1,010 5 10½	Ditto ...	.....	Arjun Rai ...	45 2 4	.....	12 14 8
12	2928	Pandeypur, per- gunnah ditto.	536 3 11	.....	2as. ... 2as. ... Ajmal ...	Deoraj Rai, &c. ... Ajmal ...	60 3 1½ 123 4 10½	.....	1 14 7½ 23 0 11½
								Total ...	38 7 3
13	3043	Sanwath, pergun- nah ditto.	598 6 5	Whole ...	.....	Bhola Nath Singh, &c.	.....	86 7 8	.....
14	3044	Sanwath punjura, pergunnah ditto.	598 6 3	Ditto ...	.....	Ditto ...	.....	23 11 5	.....
15	3087	Shewka Narhun, pergunnah ditto	2,132 4 3	.....	Sharewka Nurhun, 8as.	Babu Baijnath Singh, &c.	1,066 2 1½	.....	95 2 11½
					A. P.				
16	3178	Tarbi, pergunnah ditto.	869 13 3	.....	Tarbi ... 1 0 Jadukhur ... 1 0 Jadupur ... 4 0 Sonbera ... 4 0 Basuntpur ... 4 0 ditto ... 0 4 Patti Kasair ... 3 4 Bhulookha ... 13 4 Sonbera ... 0 4 Haradibri ... 16 0 Kukunhar ... 10 0	Chaudhri Ram saran Singh, &c.	60 1 6½	.....	0 6 3
						Ram Narain Singh, &c. Ajmal share.	300 7 0½	.....	42 6 11
17	3779	Jagdeorampur, pergunnah No- nore.	890 0 0	Whole ...	.....	Baijnath Singh, &c.	.....	61 10 4	.....
					A. P.				
18	5310	Ghewra, pergun- nah Sasseram.	2,049 1 1	.....	Sompi ... 5 4 Semrideo ... 5 4 Narainpur ... 10 8 Gokulpur ... 16 0 Kospeasia ... 16 0 Belori ... 16 0 Ghurbharia ... 16 0 Shahpur ... 16 0	Shah Noorul Hossain. Mussamut Salimul Fatma. Ditto, &c. Bibi Zulfan, &c. Salimul Fatma. Ram Chundra, &c. Bibi Fatma. Mussamut Salimul Fatma or Bibi Hussain.	185 3 11 754 13 4	..... K. M. D. 13 6 10	18 14 5 2 2 9
					Aa.				
19	5633	Malwari Baraicha, pergunnah ditto.	658 2 2	.....	Boranba ... 16 Mabuari ... 16 Paria ... 16	Shah Nurul Hus- sain. Mussamut Bibi Fatma. Shah Nurul Hussain.	326 6 4½ 531 11 9½	.....	57 16 11½ 67 13 0½
20	5231	Pachkiriah or Raj- pur, pergunnah ditto.	640 12 10	Whole ...	.....	Rai Mohan Lall and Sohan Lall.	.....	43 7 19	.....
21	5231	Tardih, pergun- nah ditto.	533 5 4	.....	Tardih 4as. ...	Janaki Pal Singh, &c.	123 5 4	.....	2 14 11

Shahabad Collectorate, the 3rd March 1888.

D. N. MOONSHI, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Gya will be put up for sale at the Collector's Office of that district on the 26th March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1431	Alpa, pergunnah Auchiha, Beri Hissa, &c., pergunnah Chirbandan.	Rs. A. P. 534 6 0 1,146 2 0	The whole	..... The ijmal share in the following villages:— As. P. K. M. D. Beri Khas, Chodhrigicha, Goojarbigcha and Shuinyabicha... 7 2 1 13 4 Jogdiha and Kolhi 10 4 6 10 10 Kolhoos Khairibigha 16 0 0 0 0 Chukbardih...	Hira Singh and others. Musamut Kawal-basi Koer and others.	Rs. A. P. ..... 642 0 0	Rs. A. P. 0 4 0 .....	Rs. A. P. ..... 7 2 0
3314	Basidpore Kaste Manora, pergunnah Manora.	508 12 0	The whole	.....	Mohammad Aboo Saleh and others.	.....	11 1 0	.....
3534	Kajoor, &c., pergunnah Narhat.	812 0 0	Ditto	.....	Ganesh Singh and others.	.....	11 6 0	.....
4708	Pachowri, pergunnah Shergatty.	760 0 0	Ditto	.....	Nagbansi Koer and others.	.....	30 5 0	.....

Gya Collectorate, the 2nd March 1888.

T. L. JENKINS, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of the 24-Pergunnahs will be put up to sale at the Collector's Office of that district on the 9th April 1888, corresponding with 28th Cheyt 1294 B.S., Monday, for arrears of revenue which fell due on the 12th January 1888:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
63	Kismut Bansdroni, &c., pergunnah Magoorah.	9,125 6 12	.....	.....	Adetya Nath Roy and others.	5,517 7 11	.....	253 7 10
88	Kismut Abgatohia, &c., pergunnah Magoorah.	964 14 7	.....	.....	Harish Chunder Roy Choudhuri and others.	861 11 10	.....	15 4 6
96	Kismat Akoolah, &c., pergunnah Magoorah.	1,373 5 7	.....	.....	Nil Gopal Mondul and others.	686 10 9	.....	343 5 1
151	Pergunnah Baridhaty, &c., Chak Hatoo-riah, &c.	39,639 11 11	.....	.....	Ditto ditto	29,374 1 11	.....	190 11 8
323	Mouzah Alampur, pergunnah Mooragatcha.	10,465 0 2	.....	.....	Nil Gopal Mondul and others.	6,332 6 9	.....	496 8 2
342	Kismat Boipur, &c., pergunnah Ghar and others.	7,847 2 4	Whole estate	.....	Kalikristo Mondul and others.	.....	378 10 7	.....
358	Mouzah Rajagampur and others, pergunnah Balia.	1,194 3 5	.....	12 annas share	Nil Gopal Mondul and others.	895 10 7	.....	149 8 9
359	Kismat Santoshpur and others, pergunnah Balia.	9,434 9 7	.....	Share consisting of 14as. 17p. 2k.	Kalikristo Mondul and others.	8,771 3 8	.....	38 10 5
404	Kismat Rameshwarpur, &c., pergunnah Ajimabad.	1,299 1 5	.....	8 annas share	Nil Gopal Mondul and others.	649 6 8	.....	324 8 7

24-Pergunnahs Collectorate, the 5th March 1888.

H. HOLMWOOD, Deputy Collector in charge.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of Backergunge will be put up to sale at the Backergunge Collectorate on the 27th March 1888, corresponding with 15th Chyet 1294.

The purchasers will be subject to the following conditions of sale:—

*Conditions of sale.*

- 1st.—The estate to be sold to the highest bidder above the upset price. The purchaser of the estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him subject to the revenue fixed in perpetuity.
- 2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force; and purchaser to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.
- 3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.
- 4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

Number in statement of Government estates.	Number in the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	REMARKS.
408	6213	Kiamat Birat, pergunnah Hoozorgomedpur.	A. R. T. 15 0 14	Rs. A. P. 40 11 9	Rs. A. P. 81 7 6	The sale will come into effect from the 1st April 1888.

Backergunge Collectorate, the 14th February 1888.

N. K. Bose, Covenanted Deputy Collector in charge.

**Commissioners for making improvements in the Port of Calcutta.**

**NOTICE**

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act:—

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1888.			
Feb. 22	2 Cases, D D D by 9 in a diamond, M below	Order	S. S. "Clan Buchanan."
" 22	1 Case, James Raston, Esq., 4, Clive Row, Kamar-hatty, Calcutta.	Addressed	Ditto.
" 22	18 Pieces square iron, no mark	Order	Ditto.
" 22	2 Packages iron, no mark	Ditto	Ditto.
" 22	1 Bundle hoop iron, no mark, Colombo below	Ditto	Ditto.
" 22	1 Case, C W Johnston, Esq., Jafflong Tea Estate, Gayan Ghât, Sylhet, Assam.	Addressed	Ditto.
" 22	3 Cases, no mark	Order	Ditto.
" 22	6 Bundles coir, no mark	Messrs. Mohamed Bhoj Ali Bhoj.	Ditto.
" 22	1 Cake spelter, P and T by B	Order	Ditto.
" 23	1 Case, A in a diamond	W. Farrester, Esq.	S. S. "City of Oxford."
" 23	1 Case, 356 in a diamond, C B & Co outside	Order	Ditto.
" 23	21 Bundles shovel, 260 in a diamond, E S top	Ditto	Ditto.
" 23	4 Cases, 97 in a diamond, F W H T C outside	Ditto	Ditto.
" 23	14 Bales, H in a diamond, D below	Ditto	Ditto.
" 23	5 Cases, H in a diamond, W below	Ditto	Ditto.
" 23	5 Packages iron, no mark	Ditto	Ditto.
" 23	1 Bundle iron, Chatlapore, or no mark	Ditto	Ditto.
" 23	1 Case, Locke	Ditto	Ditto.
" 23	1 Case, M M	Ditto	Ditto.
" 23	1 Case, R by 216 in a diamond, C B & Co outside	Ditto	Ditto.
" 23	1 Case, R by 287 in a diamond, C B & Co outside	Ditto	Ditto.
" 23	1 Case, 449 in a diamond, W below	Ditto	Ditto.
" 23	1 Bar, flat iron, no mark	Ditto	Ditto.
" 23	2 Loose iron tubes, no mark or H M	Messrs. Ram Chundra Datta & Co.	Ditto.
" 23	4 Bundles hoop iron, no mark or J P	Order	Ditto.
" 23	21 Packages, O S & Co or no mark	Messrs. Octavius Steel & Co.	Ditto.
" 23	1 Bundle tube iron, no mark	Messrs. Ram Chundra Datta & Co.	Ditto.
" 23	1 Case, O S & Co	Order	Ditto.
" 23	1 Iron tube, 733 in a diamond, E S top	Ditto	Ditto.
" 23	3 Bundles iron, O S & Co	Messrs. Octavius Steel & Co.	Ditto.
" 23	6 Cakes spelter, no mark	Order	Ditto.
" 23	1 Cake spelter, P & C 6r no mark	Ditto	Ditto.
" 23	2 Pieces spelter, no mark	Ditto	Ditto.
" 23	9 Cases, K in a diamond, or no mark	Ditto	S. S. "Nubia."
" 23	4 Cases, 781 in a triangle, J T top or no mark	Ditto	Ditto.
" 23	1 Roundlet S	Ditto	Ditto.

*Statement of Government Promissory Notes enforced for payment of Interest in London, under deduction of amount re-transferred to India, and outstanding in the Books of the Bank of Bengal on the 29th February 1888*

PARTICULARS.	4 PER CENT. LOANS					4½ PER CENT. LOANS					Transfer loan of 1879. Seven shillings per cent.	6 per cent. loan of 1868-67.	Grand Total.		
	Of 1852-53.	Of 1855-56.	Of 1848-49.	Of 1854-55.	Transfer of 1855.	Reduced 4 per cent. loan of 1879.	Total.	Of 1870.	Of 1878.	Transfer loan of 1879, 4½ per cent. Por- tion.				Total.	
Balance of 15th Feb. 1888	54,100	13,38,666	26,57,600	2,40,77,000	89,17,800	3,18,85,000	2,16,18,500	9,04,94,566	43,15,200	73,74,400	10,42,78,400	11,59,68,000	1,33,800	32,200	20,66,82,686
Amount raised at Madras between 16th and 29th February 1888	...	...	...	...	...	20,000	35,500	55,500	...	...	20,000	20,000	...	...	75,500
Ditto at Bombay between 16th and 29th February 1888	...	...	...	...	500	80,000	...	80,500	...	2,900	29,000	31,000	...	...	1,11,500
Ditto at Calcutta between 16th and 29th February 1888	...	...	...	63,000	42,300	1,42,500	...	2,47,800	...	...	1,00,800	1,01,800	...	...	3,48,600
Balance on 30th Feb. 1888	54,100	13,38,666	26,57,600	2,41,40,000	89,60,600	3,31,27,500	2,16,54,000	9,08,78,866	43,15,200	73,76,400	10,44,28,200	11,61,19,800	1,33,800	32,200	20,71,12,686
Amount written off in the London Registers	...	...	...	22,600	4,000	36,000	...	62,600	...	...	43,000	43,000	...	...	1,06,600

**Notes.**—From 9th June 1887 to 31st Dec, 1887—Kufaced from India 5,607 lakhs re-transferred from London 5,003 lakhs.

"	1st Jan. 1868	"	"	"	98	"	6
"	16th "	"	"	"	68	"	2
"	1st Feb.	"	"	"	17	"	2
"	16th "	"	"	"	29	"	1
"	29th "	"	"	"	5	"	
					<hr/>		<hr/>
					6,725	"	5,014
					<hr/>		<hr/>
					6,014	"	
					<hr/>		
					711	"	
					<hr/>		
					Balance against Ind a		

**PUBLIC DEPT OFFICE, BANK OF BENGAL,  
Calcutta, the 1st March 1893.**

(1228 -1)

**W. D. CRICKSHANK,**  
Secretary and Treasurer.

## Statement of the Affairs of the Bank of Bengal for the week ending 28th February 1888.

LIABILITIES.				ASSETS.			
		Ra.	A. P.			Ra.	A. P.
Capital paid up ... ..		2,00,00,000	0 0	Government Securities ... ..		56,95,618	15 0
Reserve Fund ... ..		50,52,743	15 0	Other authorized investments ... ..		61,80,748	0 0
Public Deposits at Head Office ... ..	Ra. 85,59,755 0 11	1,80,40,712	3 4	Loans on Government and other authorised Securities ... ..		90,80,770	12 4
Ditto ditto at Branches ... ..	94,80,957 2 5			Accounts of credit on ditto ditto ... ..		68,95,297	0 3
Other deposits at Head Office and Branches ... ..		3,63,70,706	10 10	Bills discounted and purchased ... ..		2,59,46,510	11 7
Bank Post Bills, &c. ... ..		4,82,449	15 10	Balances with other Banks ... ..		8,36,845	12 6
Sundries ... ..		16,05,395	11 7	Bullion ... ..		6,083	3 6
				Dead Stock ... ..		11,13,970	7 1
				Stamps ... ..		13,871	5 0
				Sundries ... ..		11,76,608	5 0
						5,06,40,029	8 3
				Cash and Currency Notes at Head Office ... ..	Ra. 1,01,81,190 1 5		
				Cash and Currency Notes at Branches ... ..	1,47,24,788 14 11	2,49,05,979	0 4
Rupees ... ..		8,15,52,008	8 7				
				Rupees ... ..		8,15,52,008	8 7

R. L. BISS, Chief Acctt.

Rate for Demand Loans 7 per cent.  
Percentage 44-08.BANK OF BENGALE,  
Calcutta, the 1st March 1888.

By order of the Directors,

W. D. CRICKSHANK,

Secy. and Treasurer.

(1226-1)

## Notice.

## List of Unclaimed Packages lying on the Custom House Wharf.

- |   |                   |
|---|-------------------|
| 1 Bottle sumsoo, no mark ...  | "Taisang."        |
| 2 Casks, M. V. V. ...   | "Tibre."          |
| 1 Parcel, Messrs. Bava & Co.,<br>84, Bentinck Street, Calcutta.     | Ditto.            |
| 1 Parcel, Elie Wal, Shep-<br>chand & Co., Calcutta.                 | Ditto.            |
| 1 Empty case, Q. D. 963 ...   | "Clitus."         |
| 1 Bag, no mark ...  | Ditto.            |
| 2 Bags, N. R. ...   | Ditto.            |
| 1 Parcel, Messrs. Hoston &<br>Co., Calcutta.                        | "Nowshera"        |
| 1 Parcel, no mark ...   | "Rawa."           |
| 1 Revolver, no mark (prop-<br>erty of Mr. R. Vallor,<br>passenger). | "Quetta."         |
| 1 Pint cherry cordial, H D<br>E V in a double triangle.             | "Japan."          |
| 1 Square gin, no mark (Sub-<br>tor Sing, passenger).                | Ditto.            |
| 1 Parcel, J. C. Galstaun, 7,<br>Swallow Lane.                       | Ditto.            |
| 1 Portmanteau, empty, no<br>mark.                                   | "Rosetta."        |
| 1 Chair, no mark ...  | "Hydaspes."       |
| 10 Bags, various marks ...  | "Tanais."         |
| 4 Cases lime-juice, no mark   | "Night Hawk."     |
| 1 Medicine chest, no mark ..  | Ditto.            |
| 3 Bottles medicines, no mark  | Ditto.            |
| 1 Case, S in a diamond<br>W L 703.                                  | "City of Bombay." |
| 2 Cleaning<br>rods, ditto 983 (in<br>part).                         | "City of Venice." |
| 7 Cartridge<br>closers, ditto 861 (in<br>part).                     | "California."     |
| 21 Recap-<br>pers, ditto 982 (in<br>part).                          | "Hysperia."       |
| 1 Package, Bottonjee Palon-<br>jee Mistry, Calcutta.                | "Japan."          |

N.B.—The above will be sold if not cleared on or  
before the 16th April 1888.J. SCOBELL ARMSTRONG,  
Collector of Customs.

Custom House, Calcutta, the 28th February 1888.

## Crystalline Cinchona Febrifuge.

A NEW and improved preparation made at the Government Factory from Red Cinchona Bark. This is a more perfect substitute for Quinine than the ordinary uncrystallized Febrifuge. It can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds and upwards* at a time, from the Superintendent, Royal Botanic Garden, Seebpore, near Calcutta, for *cash only*, at the following rates:—Per four ounce tin *Rs. 6 ans. 8*, per eight ounce tin *Rs. 12 ans. 8*, per pound tin *Rs. 24*. The general public can be supplied by the Superintendent, Royal Botanic Garden, for *cash only*, at the under-  
noted rates:—Per four ounce tin *Rs. 8 ans. 8*, per eight ounce tin *Rs. 16 ans. 8*, per pound tin *Rs. 32*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 oz. tin, eight annas per 8 oz. tin, and twelve annas per pound tin, in addition to the foregoing rates.

## Government Cinchona Febrifuge.

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, for *cash only*, at the following rates:—per four ounce tin, *Rs. 4 ans. 8*; per eight ounce tin, *Rs. 8 ans. 8*; per pound tin, *Rs. 16 ans. 8*. The general public can be supplied by the Superintendent, Botanical Garden, for *cash only*, at the under-  
noted rates:—per four ounce tin, *Rs. 5 ans. 8*; per eight ounce tin, *Rs. 10 ans. 8*; per pound tin, *Rs. 20*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 oz. tins, and twelve annas per pound tin, in addition to the foregoing rates.

BEPIN BEHARI GHOSH, B.L., intends to apply for  
enrolment as a Vakil of the High Court.  
(1190-4)JADUB KRISHNA BOSE intends to apply for enrol-  
ment as a Vakil of the Calcutta High Court.  
(1149-4)LAL VIHARI MITRA, M.A., B.L., intends to apply  
for enrolment as a Vakil of the High Court.  
(1205-4)MONMOTH NATH MITTER, B.L., intends to  
apply for enrolment as a Vakil of the High  
Court.  
(1210-4)

**Oudh Forest Department.****BAHRAMGHAT DEPOT.**

ON THE OUDH AND ROHILKHAND RAILWAY.

FROM this date the prices of **s&l** beams and scantlings supplied from this depôt will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.			
22	"	"	2-13
23	"	"	2-14
24	"	"	3

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.  
Under 12 and over 7 " 2-4 "  
Under 7 feet " 2 "

The above prices are for ordinary building purposes. For *Planking, Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

*Second and Third Class Timber* will be sold and price fixed by agreement.

*Auction Sales* will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge. By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,

Sub-Assistant Conservator of Forests,  
Bahramghat Division.

Bahramghat, the 1st April 1886.

**PUBLIC WORKS DEPARTMENT,—BENGAL.****IRRIGATION.****Notice.**

THE Hidgelle Tidal Canal, Ranges I and II, between Gewankhally and Kalinugger, measuring 29 miles in length, will continue closed to traffic up to the 30th of April next for silt clearance instead of until the 31st of March next as previously notified.

C. W. I. HARRISON, *Lieut.-Col., R.E.*  
Joint-Secy. to the Govt. of Bengal.

Calcutta, the 6th March 1888.

**Arcuttipore Tea Company, Limited.****NOTICE.**

THE Adjourned Ordinary Annual General Meeting of Shareholders of the above Company will be held at the Registered Office of the Company, No. 7, Church Lane, Calcutta, at noon of Saturday, the 10th proximo, for the purpose of receiving the Directors' Report, passing the accounts to 31st December 1887, declaring a dividend, and transacting such other business as may be brought before the meeting.

J. MACKILLICAN, &amp; Co., Secretaries.

Calcutta, the 28th February 1888. (1220—2)

**Tukvar Company, "Limited."**

NOTICE is hereby given that the Ordinary General Meeting of Shareholders of this Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Saturday, the 17th March 1888, at 10-30 A.M., for the purpose of receiving the Directors' report, passing the accounts for the year 1887, declaring a final dividend, and transacting such other business as may be brought before the meeting.

By order of the Board,

WILLIAMSON, MAGOR & COMPANY, Secretaries.  
Calcutta, 1st March 1888. (1230—2)

**Dessai and Parbutia Tea Company, Limited.****NOTICE.**

THE Half-yearly Ordinary General Meeting of Shareholders will be held at the Registered Office of the Company, No. 100, Clive Street, on Wednesday, the 14th day of March 1888, at 3 P.M., for the purpose of receiving the Directors' report, passing the accounts for season 1887, and transacting such business as may be brought forward.

Transfer Books will be closed from 1st to 15th instant, both days inclusive.

By order,

GEORGE HENDERSON & Co., Secretaries.  
Calcutta, the 1st March 1888. (1224—1)

**Notice.**

WANTED a District Engineer for the District Board of Pooree on a salary of Rs. 260 a month, exclusive of travelling allowance.

Candidates must possess qualifications as prescribed by Government in the *Calcutta Gazette* of 16th March 1887, Part B, page 79. None but thoroughly experienced and competent officers need apply.

Applications, accompanied by testimonials, medical and age certificates, must be sent in on or before the 25th March 1888. Preference given to one who knows the district.

A. L. SANDEL, Vice-Chairman,  
District Board, Pooree.

District Board's Office, Pooree, the 7th February 1888.  
(1154—6)

**Mymensingh District Board Notice.**

WANTED a competent Overseer. Salary Rs. 100 per month, including travelling allowance for two months at present. The candidate should possess the certificate of an Overseer, Public Works Department, with two years' practical training. Certificate from his last superior officer is indispensable.

Applications, with copies of testimonials, will be received up to 26th March 1888.

HERAMBO NATH DASS, District Engineer.

Mymensingh, the 3rd March 1888. (1232—3)

**Notice.**

WANTED for the District Engineer's Office, Bogra, a passed Accountant on a salary of Rs. 40 rising to Rs. 45, on probation for one year. Applications, with copies of testimonials, will be received up to the 24th instant.

B. M. BLAKE, Vice-Chairman,  
District Board, Bogra.  
(1236—2)

**Notice.**

WANTED for the Office of the Inspector of Local Works, Bhagulpore Division, a Second Clerk, Draftsman, and Estimator on Rs. 60 per month.

Applications, with copies of testimonials and specimens of drawing (which will not be returned), will be received up to 31st March 1888. Unsuccessful candidates will not be answered.

W. H. NIGHTINGALE, Inspector of Local Works,  
Bhagulpore Division.

Dated Bhagulpore, the 5th March 1888.

**Notification.**

IT is hereby notified, under section 5 of the Indian Treasure-Trove Act (VI of 1878), that on the 18th November 1887 treasure, consisting of Rs. 68, ready cash, was found by Chinnaya and Mullappa in the straw-yard of Kondappa, in the village of Upparapalli, Anantapur taluk, Anantapur district, in the Madras Presidency.

All persons claiming the said treasure, or any part thereof, are hereby required to appear personally or by agent before the Collector of Anantapur at his office on the 1st August 1888, in order to the matter being enquired into and determined in accordance with the provisions of the Act.

F. A. NICHOLSON, Acting Collector, Anantapur,  
Madras Presidency.

NOTICE is hereby given that the partnership lately subsisting between me, the undersigned Samuel Henry Robinson, and David McLaren Morrison, carrying on business as Merchants and Agents at No. 104, Clive Street, in the Town of Calcutta, under the style or firm of "Robinson, Morrison & Co.," determined on the 29th day of February last; and further notice is hereby given that I, the said Samuel Henry Robinson, have no concern or interest in and am in no way liable or responsible in respect of any firm or partnership commenced or carried on subsequently to the said 29th day of February last, under the same style of "Robinson, Morrison & Co."

S. H. ROBINSON.

104, Clive Street, Calcutta, 3rd March 1888.

(1235—1)

NOTICE.

SEALED tenders are invited for the execution of the following works during 1888 ending 31st March 1889, under the Purneah District Board. The covers to be marked "Tender for work." to be addressed to the Vice-Chairman, District Board, Purneah. The tenders will be received up to the 31st March 1888. Further information can be obtained on application:—

NAME OF ROAD.	Original work.	Repairs.	
	Rs.	Rs.	
Making additions to District Board Office, masonry ...	5,353	Earthwork 1,118	Bridges.
Keotgama to Abadpore ...	.....	154	.....
Nathpore to Etwonce ...	.....	1,547	220
Patherdewa to Bhupla Tazpore ...	.....	.....	.....
Toolaya to Bhudeweri Ghat, timber bridges ...	3,044	903	150
Purneah City to Bussuntpore ...	.....	658	15
Baneegunge to Barsoe ...	.....	201	.....
Bussuntpore to Baneegunge, timber bridges ...	3,120	048	25
Toorkel to Bahadoorgunge, timber bridges ...	2,377	3,375	.....
Girwa to Beerpore ...	.....	1,028	.....
Purneah to Nathpore, timber bridges ...	3,250	650	25
Bunbhas to Dhemda ...	.....	475	25
Hardah to Bhowanipore ...	.....	625	.....
Manusmara to Hyatpore ...	.....	1,223	20
Purneah to Kiskipore Ghat ...	.....	434	25
Moonapore to Masuria ...	.....	378	25
Korah to Nowabgunge ...	.....	428	25
Korah to Katiyas ...	.....	450	10
Quaree to Sohoria ...	.....	445	100
Pootha to Burar-e ...	.....	320	100
Katiyar to Billi Dukra ...	.....	775	200
Luchniapore to Jownia ...	.....	108	.....
Hardah to Dewangunge ...	.....	138	.....
Katiyas to Munjhalee ...	.....	445	.....
Chakia to Quaree ...	.....	305	15
Kisengunge to Titulya ...	.....	885	.....
Kaliagunge to Riwabaree ...	.....	253	75
Fattahpore to Titulya ...	.....	120	.....
Bahadoorgunge to Tarabaree ...	.....	45	.....
Kooto to Juperthal ...	.....	535	25
Belgaohi to Koonri ...	.....	430	.....
Baneegunge to Poorani ...	.....	227	.....
Mougra to Oodwa ...	.....	200	.....
Byas to Arrareah ...	.....	442	.....
Bussuntpore to Quaree, timber bridges ...	1,680	955	.....
Bussuntpore to Sikkhie ...	.....	854	.....
Rowtarah to Hossangunge ...	.....	102	.....
Kudba Station to Kudba ...	.....	88	.....
Barsoe to Karabaree ...	.....	207	.....

(1227—3)

THE following statement gives the result of the election under section 23, Act IV (B.C.) of 1876, held on the 27th February 1888:—

One Commissioner to be elected for Ward No. 18.

Candidate.	Residence.	Profession.	Number of votes recorded.	REMARKS.
J. G. Apar, Esq. ...	44, Chowringhee.	Barrister-at-Law.	30	Elected.
Monvie Tujmul Hossein.	17, Gardner's Lane.	Translator, High Court.	12	Not elected.

Published under section 17 of Act IV (B.C.) of 1876 and Rule 27 of Election Rules.

R. TURNBULL, Secretary to the Corporation.  
Municipal Office, Calcutta, the 28th February 1888.

(1226—1)

Notice.

THE interest and responsibility of Messrs. John Skinner and David Landale in our firm ceased as on the 1st March 1888, from which date the business will be carried on by Messrs. Henry Pottinger Campbell and Alexander Buchanan Stewart alone.

(1234—1)

SKINNER & Co.

NOTICE is hereby given that the undermentioned ferries in the Sarun district will be sold by public auction at Chupra at the Office of the Sarun District Board at 12 o'clock on Thursday, the 15th March 1888:—

Sarungpore.	Sitalpore.
Seguni and Sohasi.	Beshambharpore.
Thahraharaubudhu and Rewa.	Darowlee.
Hasanpore Bania and Sohagpore.	Damrohar.
Pahleza.	Darowlee.
Panapore, Chakdalep and Bharehari.	Hosanpura.
Dareganj and Cheerand.	Sallempore, Sallehpore.
Damaigurh and Gopalnagor.	Dumaria, Rampore and Baluhi Moguroha.
Tajpore.	Depaw Ghograhee.
	Suller.
	Ekdarwa.

The leases will remain in force for one year from 1st April 1888 to 31st March 1889.

R. A. NABAIN SINGH,

Vice-Chairman, Sarun District Board.

The 3rd March 1888.

(1233—1)

In the Court of the Subordinate Judge of Nuddea.

EXECUTION CASE No. 164 of 1887.

Ram Gopal Chettangia, proprietor and executor of the estate of the late Rambox Chettangia, of Goari, Krishnaghar, district Nuddea, decree-holder, *versus* Lukhimani Debi, Chandranath Rai, of Biuni, thana Haringhata; Brojendra Gopal Rai, of Maurhat, thana Hanskhali; and Kali Charan Rai, of Hanskhali, thana Hanskhali, judgment-debtors.

TO be sold by the Nazir in the Court-house of the District Judge of Nuddea, at public auction to commence on 9th April 1888, at 12 A.M., for the recovery of Rs. 2,836-10-6, the interest of the judgment-debtors in the following property:—

Five annas sixteen gundas three cowris and one half kag share of the judgment-debtor Lukhimani Debya in manja Fatepur, mauja Kulya and mauja Durgapur, bearing towji No. 2227 of the Nuddea Collectorate; the revenue payable for the whole towji is Rs. 933-1-11.

GONESH CHANDRA CHAUDHURI, Subordinate Judge.

Nuddea Sub-Judge's Office, the 3rd March 1888.

(1237—1)

In the Court of the Subordinate Judge of Dinagapore.

EXECUTION CASE No. 12 of 1887.

Rajah Shitesh Chander Pandey and others, decree-holders, *versus* Habibullah Shaha and others, judgment-debtors.

TO be sold, pursuant to a decree and order, dated 29th December 1886, of this Court, in a suit, No. 13 of 1886 (wherein Rajah Shitesh Chander Pandey and others were plaintiffs and Habibullah Shaha and others defendants), by the Nazir of the Dinagapore Judge's Court, at the Court-house, on Monday, the 2nd April 1888, at 1 P.M., the undermentioned properties belonging to the above judgment-debtors:—

Lot No. 1.—Three annas four gundas share of Habibullah and 19 gundas 2½ cowris share of late Matibullah in lot Balibond, pergunnah Chourah, borne in the revenue-roll of the Collectorate of Dinagapore in towji No. 44 in the name of Marfat Shaha, the sudder jama of which are Rs. 455 8-6 and Rs. 134-9-3, respectively, and that of the entire mehal Rs. 2,186-10-8.

BORODA PROSONNO SHOME, Subordinate Judge

Subordinate Judge's Office, Dinagapore, the 2nd March 1888.

(1238—1)



**Miscellaneous Case No. 1 of 1888.**

**DAIMUDDIN**, son of the late Salimuddin, of Nurul-labaz, police-station Mebudigunge, in the district of Backergunge, was declared an insolvent on the 29th February 1888, under section 351, Civil Procedure Code. J. Posford, Offg. District Judge.  
Backergunge District Judge's Office, the 2nd March 1888. (1231—1)

**INSOLVENT NOTICES.***In the Court for the Relief of Insolvent Debtors, at Calcutta.*

In the matter of **TINCOWRY DUTT**, of Sankareetollah Lane, late a contractor, and at present a moulder in the Eastern Bengal State Railway, an insolvent.  
Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 23rd day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.  
N. C. Roy, Attorney. (1239—1)

In the matter of **MOHANDER NATH NEOGH** and **HIRA LALL MAUNAH**, carrying on trade and business in co-partnership at No. 46, Old China Bazar Street, in the Town of Calcutta, of stationers and order suppliers, under the name and style and firm of Gopaul Chunder Ghose & Co., insolvents.  
Notice that the petition of the said insolvents seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 1st day of March instant, and by an order of the same date the estate and effects of the said insolvents were vested in the Official Assignee.  
N. G. Neoghy, Attorney. (1240—1)

In the matter of **BANEY MADHUB BANERJEE**, of No. 34, Hurrohall Mitter's Street, Baug Bazar, in the Town of Calcutta, an assistant in the firm of Messrs. James Duffers & Co., in the Town of Calcutta, now a prisoner in the Presidency Jail at Calcutta, an insolvent.  
Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 22nd day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.  
S. J. Leslie, Attorney. (1241—1)

In the matter of **MICHAEL CARRAPIET SHIRCORE**, an assistant broker in the firm of Messrs. Powner & Co., residing at No. 26, Marquis Street, in the Town of Calcutta.  
Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 23rd day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.  
Insolvent in person. (1242—1)

In the matter of **MHEER ALI**, of No. 49, Toltollah Lane, in the Town of Calcutta, an Examiner in the Government Central Press, an insolvent.  
Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Thursday, the 23rd day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.  
Insolvent in person. (1243—1)

In the matter of **RADHA BULLUB DEY**, of No. 4, Crouche's Lane, in the Town of Calcutta, late a dealer in miscellaneous articles, and since April last doing an extra sircar's work, an insolvent.  
Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 15th day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.  
Insolvent in person. (1244—1)

In the matter of **RICHARD LEWIS BLACQUIRE**, of No. 2, Market Street, in the Town of Calcutta, an Examiner attached to the Government Central Press, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 28th day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.  
Insolvent in person. (1245—1)

In the matter of **TOYLUCKHA NATH HAZRA**, of Municipal Market, in the Town of Calcutta, late a vegetable seller and for the past eighteen months out of work, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 15th day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.  
Insolvent in person. (1246—1)

In the matter of **GEORGE BYAM BURNETT**, of No. 21, Marquis Street, in the Town of Calcutta, an Assistant in the service of Doctor Comley, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 13th day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.  
Insolvent in person. (1247—1)

In the matter of **CHARLES JAMES THOMPSON**, of No. 4, Tottie's Lane, in the town of Calcutta, lately carrying on business as Thompson & Co., Calcutta, and now in the employ of Holmes & Co., an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 13th day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.  
Insolvent in person. (1248—1)

In the matter of **RASTEE MULLICK**, of No. Turretta Bazar, in the Town of Calcutta, a dealer in goats, and at present without work, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 13th day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.  
Insolvent in person. (1249—1)

In the matter of **SUBANNA D'SOUZA**, of No. 121, Lower Circular Road, in the Town of Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 11th day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.  
Insolvent in person. (1250—1)

In the matter of **WILLIAM NORMAN SCOTT**, residing at No. 8, Serang's Lane, in the Town of Calcutta, lately carrying on business with one Munshee Hossain Ally as Tanners and Curriers, entitled Suburban Tannery, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Wednesday, the 8th day of February last, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.  
Insolvent in person. (1251—1)

In the matter of **MUDDEN CHAND**, an insolvent.

On Saturday, the 8th day of September last, it was ordered that subject to payment to Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent, of his usual commission and all costs and charges lawfully due, the petition filed by the said insolvent



seeking for relief under the provisions of the said Act be withdrawn and the vesting order made thereon be discharged, provided always that all acts or things done by the said Assignee or other person acting under his authority prior to this order shall be good and valid and shall not be annulled or in anywise affected thereby; and upon payment of his commission and all costs, charges and expenses lawfully incurred by him as aforesaid, the said Assignee do deliver over to the said insolvent upon his receipt all the estate and effects, moneys, goods, books and papers now remaining in the hands of the said Assignee belonging to the estate of the said insolvent.

H. C. Chick, Attorney.

(1252-1)

In the matter of J. A. SAYEDRA, an insolvent.

On Saturday, the 4th day of August 1886, it was ordered that subject to payment to John Cameron Macgregor, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent, of his usual commission and all costs and charges lawfully due, the petition filed by the said insolvent seeking for relief under the provisions of the said Act be dismissed and the vesting order made thereon be discharged, provided always that all acts or things done by the said Assignee or other person acting under his authority prior to this order shall be good and valid and shall not be annulled or in anywise affected thereby; and upon payment of his commission and all costs, charges and expenses lawfully incurred by him as aforesaid, the said Assignee do deliver over to the said insolvent upon his receipt all the estate and effects, moneys, goods, books and papers now remaining in the hands of the said Assignee belonging to the estate of the said insolvent.

Insolvent in person

(1253-1)

In the matter of RAJENDRO NATH COWAR, an insolvent.

On Saturday, the 7th day of January last, it was ordered that subject to payment to Albert Birmingham Miller, Esq., the Official Assignee of this Court and the Assignee of the estate and effects of the said insolvent, of his usual commission and all costs and charges lawfully due, the adjudication order made in this matter on and bearing date the 19th day of January 1887 be and the same is hereby revoked, and the vesting order made thereon be discharged, provided always that all acts or things done by the said Assignee or other person acting under his authority prior to this order shall be good and valid and shall not be annulled or in anywise affected thereby, and upon payment of his commission and all costs, charges and expenses lawfully incurred by him as aforesaid, the said Assignee do deliver over to Toolsee Dass Day, of No. 104, Upper Circular Road, in the Town of Calcutta, the Trustee appointed in this matter, upon his receipt, all the estate and effects, moneys, goods, books and papers now remaining in the hands of the said Assignee belonging to the estate of the said insolvent.

Bhoopendro Noth Bose, Attorney.

(1254-1)

In the matter of GREGORY CALCHICK LUCAS, an insolvent.

On Saturday, the 3rd day of December last, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chapter XXI, as to all persons named in his schedule as creditors, or claiming to be creditors respectively, except the debt due to Thomas Whiffen for Rs. 20, who has not had sufficient notice of the day of hearing in this matter.

Gonesh Chunder Chunder, Attorney.

(1255-1)

In the matter of RAJENDRO COONDoo and another, insolvents.

On Saturday, the 7th day of January last, it was ordered that the creditors of the said insolvents do, on or before Thursday, the 15th day of March instant, file in the Office of the Chief Clerk of this Court a statement of their respective claims against the estate of the said insolvents duly verified by affidavit, and that the Chief Clerk do form a schedule from the claims so to be filed.

Chief Clerk's Office, the 6th day of March 1888.

(1256-1)

### Notice.

In the matter of SHERIKH DHANA, an insolvent.

SHEIKH DHANA, son of late Sheikh Shooja Mohamed, of Shabar, pergunnah Hushenshabli, district Mymensingh, was declared an insolvent on the 13th of February 1888, and the Nazir of this Court was appointed Receiver of his property.

J. PRATT, District Judge.

Mymensingh Judge's Office, the 20th February 1888.

(1200-1)

### Notice.

In the matter of GOBINDA KISHORE DAS, an insolvent.

GOBINDA KISHORE DAS, son of Kinoo Ram Das, of Gazipur, pergunnah Mymensingh district Mymensingh, was declared an insolvent and discharged on the 17th February 1888.

J. PRATT, District Judge.

Mymensingh Judge's Office, the 22nd February 1888.

(1202-1)

In the matter of CHANDI CHARAN PAI, son of Goyaram Pain, of Manikpore, in the town of Midnapore, an insolvent.

NOTICE is hereby given that on the 15th February 1888, the person described above was declared an insolvent, and the Nazir of this Court was appointed Receiver of his property.

R. TOWERS, District Judge.

Midnapore, the 23rd February 1888.

(1204-1)

### POSTAL NOTICE.

Mails for	Date of closing at Calcutta.	Route by which despatched.
	1888.	
Egypt, Europe, America, Cape Colonies through United Kingdom.	13th Mar. ...	Per P. & O. steamer from Bombay.
Ditto (book-post and pattern packets).	12th " ...	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bangkok (Siam), Philippine Islands, China and Japan.	13th " ...	Ditto.
Australia, New Zealand and Tasmania.	13th " ...	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China.	8th " ...	Per French steamer Tonars.
Straits and Hong-Kong	7th " ...	Per steamer Japan.
Rangoon and Moumein	7th " ...	Ditto Ethiopia.
Akyab, Kyaukpau, Sandoway and Rangoon.	7th " ...	Ditto Euphrates.
Port Blair and Camorta	7th " ...	Ditto Maharani.
Rangoon and Moumein	8th " ...	Ditto Chupra.

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely, after which hour inland letters fully prepaid and bearing an extra postage stamp of half anna, and foreign letters fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters will be received up to 9 P.M.

E. HUTTON, Presy. Post Master.

General Post Office, the 6th March 1888.

### Unclaimed Letters held in the Calcutta General Post Office on 6th March 1888.

Atkinson, R. J.  
Durand, Louis.  
Gelder, F. Van.  
Goodwin, E.  
Harris, Dr.  
Hughes, S.  
Kugelmann, G. L.

Low, Mrs. M. H.  
McMullon, Mr.  
Nicholas, J. M.  
Paterson, Mrs.  
Penn, Mrs. G.  
Robinson & Co.  
Tingey, T.

*Letters marked "Care of Post Offices."*

A. W.	Judge, Capt. F. O.
Alberto, S.	Reisler, Dr. F. L.
Angelina, S.	L. M. G.
Bartholomew, R.	Lamorchand, J. R.
Bates, E.	Lester, J. H.
Beal, W. H.	Lindenau, L. K.
Beard, Arthur.	Lowless, H.
Beesley, George.	Lucien, Mon. L.
Betts, W. M.	Marshall, Mrs. E. A.
Biddlecombe, F. C.	Martin, R.
Bleek, Mrs.	Massey, E. S.
Blomfield, F. C.	McMurtrie, A.
Bohminger, Herr.	Mitchell, Major St. John.
Bolton, H. W.	Mitchell, Thos.
Braham, Mrs.	Moe, N.
Bridson, E. G.	Monro, H. T.
Briscoe, Mrs.	Moubray, John A.
Brown, John D.	Murdock, Mrs.
Bruse, Sante.	Naylor, C. G. R.
Brutley, C. W.	Newman, Mrs.
Bulloch, J.	Nisbet, Peter.
Burton, A. H.	Norton, Mrs. C.
Butler, Mrs. T. P.	O'Brien, Mrs. Rosie.
Caldicot, Dr. T.	"Okeyo"
Carpenter, Mrs. W. G.	Parkin, Mrs. H.
Cavanagh, J.	Peddle, John.
Clarke, R.	Penn, Mrs. G.
Clifford, Charles.	Percival, Percy.
Clifton, Talbot.	Phillippe, H. S.
Cohen, R.	Playle, G. E.
Crofton, H. H. J.	Pyle, Mrs.
Cuttrell, C. A.	Remington, Capt. F. A.
Daly, M.	Rhoades, A. H.
Davis, Miss.	Richardson, M.
Demomet, F.	Roe, Lt. R. J.
Dowie, J.	Rolilotto, L.
Earl, T. S.	Rosetti, Madame E.
E. O.	Seales, W. H.
"Felix."	Schmidt, A. W.
Foster, G. R. C.	Sanders, T. W.
Fraser, Mrs. L.	Sheppard, H. R.
Fraser, R. S. C.	"Sidonia."
Freedman, J. J.	Silvo, F.
Gardiner, Geo.	Simpson, James.
Gascond, S.	Skinner, T. C. M.
Gaskell, Esq.	Smith, Robert.
Garcia, Jose.	Smith, H. R.
Geale, G. R.	Smithe, Miss M.
Gibbons, Miss M.	Southerton, F. W.
Glover, T.	Stevenson, Capt. G. J.
Godfrey, Jack.	Stone, T.
Goldenstein, H.	Storkey, H.
Goodwin, James.	Street, Col. C. W.
Gronon, Miss A.	Stroud, Miss A. I.
Greenless, A.	Tanner, Miss.
Greenway, Miss A.	Taylor, W.
Grey, Edward, Sir.	"Temple."
"Gustave."	Thomas, W. L.
H. M.	Thompson, E.
Hall, D.	Timms, Miss L.
Hambury, Mrs.	Tiny, Miss.
Hodgetts, W. G.	Vauquelin, W. E.
House, F. W.	Wheatly, Col. M. J.
Hughes, P.	White, Miss Nellie.
Hutchison, Colonel.	Wood, H. de R. P.
Jackson, A. W.	Wood, E. M.
Johnson, Miss J.	Yelverton, Mrs.
Jones, E. E.	

*Registered Letters.*

Angus, E.	Nucci, Oreste.
Browne, H.	Rosenthal, Dora.
Forrester, W.	Shapira, Kopil. .
Hartz, S.	Simpson, H. B.

*Unclaimed Letters held in the Barrackpore Post Office on the 5th March 1888.*

Arrakiel, M.	June, Mrs.
Beattie, M. H.	Rose, R.
Bass, Mrs.	Stevenson, A. J.
Dhumen, E. C.	Taylor, A. A.
Eyre, Mrs.	Taylor, A. E.

E. HUTTON,   
 Presy. Post Master, Calcutta

**Nuddea Rivers.**

*Report showing the least depths of water for the week ending Friday, the 24th February 1888.*

Name of river.	Reach of river.	Least depth of water soundings.	REMARKS.
Bhagirati.	Entrance from Ganges at Farakha ...	5 0	
	Thence to Nurpur ...	1 9	Dhopipara.
	From Nurpur to Jungipur ...	2 0	Radhanagar.
	" Jungipur to Berhampore ...	2 0	Lalbag.
	" Berhampore to Cutwa ...	2 3	Nedoye.
Bhuyub-Jellinghi.	Entrance from Ganges ...	5 0	
	Thence to Akriganj ...	5 6	
	Akriganj to junction of the Bhuyub and Jellinghi ...	3 6	Chukjama.
	Thence to Patkabari ...	4 0	Lalbag.
	Patkabari to Nuddea ...	3 3	Panditpore.
Matabanga.	Entrance from Ganges ...	0 3 1/2	
	Thence to Chnypara ...	0 4	Jamalpara.
	From Chnypara to Shikarpur ...	1 6	Pragpore.
	" Shikarpur to Boalia ...	1 6	Sindurkotta.
	" Boalia to Chudanga ...	1 9	Mohespore.
	" Chudanga to Kissen-ganj and Hanskhali ...	2 0	Shampore.

*Gauge Readings.*

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
Ganges.	Sahebganj ...	27-2-88	A.M.	6	6'25	61'75 Below zero.
	Rampore Boalia ...	28-2-88	12	0'02	42'02	
	Entrance of Bhagirati ...	27-2-88	7	2'50	47'61	
	Entrance of Bhuyub-Jellinghi ...	27-2-88		6'80	48'61	
	Entrance of Matabanga ...					
Bhagirati	Berhampore ...	28-2-88	12	1'33	35'12	
	Kishnaghar ...	24-2-88		2'40	11'20	
	Hanskhali ...	21-2-88		1'75	12'60	
	Saroupgunge ...	26-2-88	6	1'50	5'80	

PURNA CHANDRA BOSE.

*Acct., for Exec. Engr., Nuddea Rivers Division. Berhampore, the 28th February 1888.*

**Nuddea Rivers.**

*Report showing the least depths of water for the week ending Friday, the 2nd March 1888.*

Name of river.	Reach of river.	Least depth of water soundings.	REMARKS.
Bhagirati.	Entrance from Ganges at Farakha ...	4 9	
	Thence to Nurpur ...	1 9	Modunpore.
	From Nurpur to Jungipur ...	2 0	Radhanagar.
	" Jungipur to Berhampore ...	2 0	Lalbag.
	" Berhampore to Cutwa ...	2 6	Bhopara.
Bhuyub-Jellinghi.	Entrance from Ganges ...	5 0	
	Thence to Akriganj ...	5 0	
	Akriganj to junction of the Bhuyub and Jellinghi ...	3 0	Chukjama.
	Thence to Patkabari ...	4 0	Patkabari.
	Patkabari to Nuddea ...	3 6	Chaudpore.
Matabanga.	Entrance from Ganges ...	0 2	
	Thence to Chnypara ...	0 2	Sircarpore.
	From Chnypara to Shikarpur ...	1 6	Pragpore.
	" Shikarpur to Boalia ...	1 6	Sindurkotta.
	" Boalia to Chudanga ...	1 9	Mohespore.
	" Chudanga to Kissen-ganj and Hanskhali ...	2 0	Shampore.

## Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
Ganges.	Sahabganj ...	4-3-88	6	6.75	61.25	Below zero.
	Rampore Hoalia	3-3-88	12	0.20	41.50	
	Entrance of Bha- sirati ...	4-3-88	7	2.40	47.71	
	Entrance of Rhy- rub-Jellinghi ...	4-3-88	...	0.50	44.86	
	Entrance of Ma- tabanua ...	.....	...	.....	.....	
Bhagirathi...	Berhampore ...	5-3-88	12	1.29	35.08	
Jellinghi...	Kishnughur ...	2-3-88	...	2.50	11.39	
Matabanua	Hanskhali ...	2-3-88	...	2.08	12.03	
	Sarupgunge ...	3-3-88	6	2.70	7.00	

PURNIA CHANDRA BOSE,

for *Ere. Engr., Nuddea Rivers Division.*  
Berhampore, the 5th March 1888.AT the Meteorological Office, No. 5, Russell Street  
the following official publications:—

Meteorological Report of 1867 ...	Rs. 0 12 per copy.
Ditto ditto 1868 ...	" 1 8 "
Ditto ditto 1869 ...	" 2 4 "
Ditto ditto 1870 ...	" 2 6 "
Ditto ditto 1871 ...	" 2 8 "
Ditto ditto 1872 ...	" 3 0 "
Ditto ditto 1873 ...	" 3 0 "
Ditto ditto 1874 ...	" 3 0 "
Administration Report of 1870-71 ...	" 0 4 "
Ditto ditto 1871-72 ...	" 0 4 "
Ditto ditto 1872-73 ...	" 0 4 "
Ditto ditto 1873-74 ...	" 0 4 "
Ditto ditto 1874-75 ...	" 0 4 "

A table of the average monthly and  
annual rainfall at 98 Stations in  
Northern India ... " 0 4 "Report of the Midnapore and Burd-  
wan cyclone of the 15th and 16th  
October 1874 ... " 2 5 "The above are also to be obtained at the same prices at  
Messrs Thacker, Spink & Co., No. 5, Government  
Place.JOHN ELIOT, M.A., *Meteorological Reporter*  
to the Govt. of Bengal.

CALCUTTA, the 26th August 1875.

THE following Reports of the Bengal Meteorologica  
Department, issued by orders by the Government  
of Bengal, can be supplied to the public at the prices  
annexed:—1st.—Bay of Bengal Daily Report giving observations  
taken at 20 stations on or near the coast of the Bay, with  
a chart and summary. This is published in connection  
with the Calcutta Storm Signal Service. The report  
giving 10 A.M. observations of the day is distributed by  
peon in Calcutta after 4 P.M. Price to subscribers in  
Calcutta, Rs. 2 per mensem.2nd.—Bengal Daily Report containing observations  
taken at 37 meteorological stations, and transmitted to  
Calcutta by weather telegrams, with a brief summary of  
the weather in Bengal during the preceding 24 hours.  
The report giving the 10 A.M. observations of each day  
is printed in time for the evening mail. This report for  
the present will only be published during the south-west  
monsoon, i.e., from May 15th to November 15th. Price  
Rs. 2-8 per mensem, including postage.3rd.—A Weekly and Monthly Statement of Meteorolo-  
gical Observations taken at 44 observing stations, and  
of rainfall recorded at 245 sub-divisional stations  
together with summaries of the more important features  
of the meteorology of the past week or month of the  
province, and of the distribution of the rainfall and its  
variation from the normal. Price of the Weekly Report  
including postage, Rs. 6 per annum, payable in advance,  
and of the Monthly Summary Report, Rs. 2 per annum,  
payable in advance.Subscriptions payable to the Meteorological Reporter  
to the Government of Bengal for the Bay of Bengal  
Daily Report, and to the Accountant and Treasurer,  
Bengal Secretariat, for the other reports.

ALEX. PEDLER,

Offg. Meteorological Reporter to the Govt. of Bengal.  
Meteorological Office, Bengal, the 17th March 1886.A Manual of Reference to the Examinations  
in Oriental languages, with the latest orders of Govern-  
ment, and specimen papers of the various standards. By  
Lieutenant-Colonel H. S. JARRETT. New Edition Rs. 4.  
Apply to the Librarian, 17, Elysium Row.A Manual of Tibetan, being a Guide to the  
Colloquial Speech of Tibet, in a series of progressive  
Exercises, by Major T. H. LEWIN, F.R.S.E., of the  
Bengal Staff Corps, late Deputy Commissioner of  
Darjeeling. Price, Rs. 6; postage, 3 annas.  
Copies are to be had at the Office of the Director of  
Public Instruction.

For sale in Rajputana to Officers stationed there.

Moore's Manual of Family Medicine for India  
New Edition. Price—To Government Officers (except those mentioned below  
and to the public at large, Rs. 4.To all Officers employed in Government Departments  
who are in receipt of salaries under Rs. 500 per  
mensem, on a certificate being furnished declaring  
that the book is to be purchased only for the personal  
use of the officer. Rs. 3 (8a).Annual Statement of the Seaborne Trade  
and Navigation of the Bengal Presidency and of its  
Chief Port (Calcutta) and each of its Subordinate  
Ports (Chittagong, Balasore, Cuttack, Pooree, and  
Naraingunge). Volumes I and II. Price Rs. 20 for  
1886-87. Published at the Calcutta Custom House.  
Previous years volumes can also be obtained at the  
same price.

## INDIAN LAW REPORTS.

Advertisements will be received for publication on the  
wrappers of the Indian Law Reports, Calcutta Series,  
by the Calcutta Central Press Company, "Limited,"  
5-1, Council House Street, at the following rates, payable  
in advance—

	One page.	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
" three issues ...	" 55	" 36	" 24
" six " ...	" 100	" 68	" 45
" nine " ...	" 145	" 96	" 64
" twelve " ...	" 180	" 120	" 80

## NOTICE.

It is hereby notified, for general inform-  
ation, that subscriptions to the complete  
series of the Indian Law Reports should  
be registered during the first three months  
of each calendar year. Subscribers are  
therefore requested to send in their sub-  
scriptions for the complete series before  
the 31st March in each year. Those who  
register their names after that date will  
understand that copies will be supplied  
only if available.

H. A. D. PHILLIPS,

Under-Secy. to the Govt. of Bengal.

The 24th November 1886.

The following revised advertisement is published in substitution for that which appeared at page 1084, Part II of the Calcutta Gazette of the 9th July 1884:—

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**Forest Department Code, with forms.** Third Edition, corrected to 31st December 1885. Super royal 8vo, cloth. Re. 1-8 (5a.)

**Manual of Jurisprudence for Forest Officers.** By B. H. BADEN-POWELL, B.C.S. Royal 8vo, half-calf. Rs. 4 (7a.)

**Forest Administration in the Hyderabad Assigned Districts, Suggestions regarding.** Fcap. paper cover. Re. 1 (3a.)

**Forest Administration in Assam, Suggestions regarding.** Fcap., paper cover. Re. 1 (3a.)

**Forests in Kulu, Suggestions regarding the demarcation and management of the, with map.** Fcap., paper cover. Re. 1 (3a.)

**Forests included in the Forest School Circle, N.-W. P., Suggestions regarding the management of the.** Fcap., paper cover. Re. 1 (3a.)

**Forest and other Vegetation of Pegu, Preliminary Report on the, with plates.** By S. KURA. Fcap., cloth. Rs. 5 (12a.)

**Forest Management in Germany, Austria, and Great Britain, Reports on.** By CAPTAIN CAMPBELL WALKER, F.R.G.S. Royal 8vo, cloth. Rs. 2 (6a.)

**Selections from the Records of the Government of India.**

**Wheat Production and Trade of India.** No. CLX. Rs. 2 (6a.)

**Trigonometrical, Topographical, and Revenue Surveys of India, Extracts from the,** for 1871-72. No. CVI. Re. 1 (4a.)

**Trigonometrical and Topographical Surveys Selections from Reports on the.** No. LXXI. Re. 1 (6a.)

**Trigonometrical, Topographical, and Revenue Surveys, Selections from, 1887-88.** No. LXXIV. Re. 1 (4a.)

# The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, MARCH 7, 1888.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

## PART V.

Acts of the Governor General's Council assented to by the Governor General.

GOVERNMENT OF INDIA.

### LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 10th February, 1888, and is hereby promulgated for general information :—

#### ACT NO. II OF 1888.

*An Act to provide for the levy of a Customs-duty on Petroleum.*

WHEREAS it is expedient to provide for the levy of a customs-duty on petroleum; It is hereby enacted as follows :—

I. To the second schedule to the Indian  
Addition to Schedule Tariff Act, 1882, the following XI of 1882.  
II, Act XI, 1882. ing shall be added, namely :—

No.	Names of Articles.	Per	Tariff valuation.	Rate of duty.
5	Petroleum, including also the liquids commonly known by the names of rock-oil, Rangoon oil, Burma oil, kerosine, paraffine oil, mineral oil, petroline, gasoline, benzol, benzoline, benzine, and any inflammable liquid which is made from petroleum, coal, schist, shale, peat or any other bituminous substance or from any products of petroleum	Imperial gallon.	...	Six pies.
	<i>Exception.</i> —Petroleum which has its flashing point at or above two hundred degrees of Fahrenheit's thermometer and is proved to the satisfaction of the Customs-collector to be intended to be used exclusively for the batching of jute or other fibre or for lubricating purposes.			

And whereas the provisos to section 37 of the VIII of 1878. Sea Customs Act, 1878, do not apply to goods to which a rate of duty is not already applicable; It is further enacted as follows :—

2. The rate of duty applicable to petroleum Commencement of of which the bill-of-entry effect of the addition to is delivered, within the the schedule. meaning of section 37 of the Sea Customs Act, 1878, to the Customs-collector under section 86 of that Act after the passing of this Act, shall be the rate of duty specified in the second schedule to the Indian XI of 1882. Tariff Act, 1882, as amended by this Act.

S. HARVEY JAMES,  
*Secretary to the Government of India.*

The following Report of the Select Committee on the Bill to provide for the levy of a Customs-duty on Petroleum was presented to the Council of the Governor General of India for the purpose of making Laws and Regulations on the 10th February, 1888.

#### LEGISLATIVE DEPARTMENT.

We, the undersigned, Members of the Select Committee to which the Bill to provide for the levy of a Customs-duty on Petroleum was referred, have considered the Bill and have the honour to submit this our Report with the Bill as amended by us annexed thereto.

2. We have proposed the imposition of a duty of six pies per imperial gallon instead of an *ad valorem* duty of five per cent., and the exception from liability to the duty of petroleum which has its flashing point at or above two hundred degrees of Fahrenheit's thermometer and is proved to the satisfaction of the Customs-collector to be intended to be used exclusively for the batching of jute or other fibre, or for lubricating purposes.

3. We do not consider that the Bill need be re-published, and we recommend that it be passed as amended by us.

J. WESTLAND.  
ANDREW R. SCOBLE.  
W. S. WHITESIDE.  
ROBERT STEEL.  
F. M. HALLIDAY.

*The 10th February, 1888.*

S. HARVEY JAMES,  
*Secretary to the Government of India.*

## GOVERNMENT OF INDIA.

## LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 2nd March, 1888, and is hereby promulgated for general information :—

## ACT NO. IV OF 1888.

*An Act to regulate Her Majesty's Indian Reserve Forces.*

WHEREAS it is expedient to provide for the government, discipline and regulation of Her Majesty's Indian Reserve Forces; It is hereby enacted as follows :—

1. (1) This Act may be called the Indian Reserve Forces Act, 1888; and

(2) It shall come into force on such day as the Governor General in Council may, by notification in the Gazette of India, appoint in this behalf.

2. The Indian Reserve Forces shall consist of the Active Reserve and the Garrison Reserve.

3. (1) A person belonging to the Active Reserve shall be liable to serve beyond the limits of British India as well as within those limits.

(2) A person belonging to the Garrison Reserve shall not be liable without his consent to serve beyond the limits of British India.

4. The Governor General in Council may make rules and orders for the government, discipline and regulation of the Indian Reserve Forces.

5. Subject to the provision of section 3 with respect to persons belonging to the Garrison Reserve, and to such rules and orders as may be made under section 4, a person belonging to the Indian Reserve Forces shall, as an officer or soldier, as the case may be, be subject to military law in the same manner and to the same extent as a person belonging to Her Majesty's Indian Forces.

6. (1) If a person belonging to the Indian Reserve Forces—

(a) when required by or in pursuance of any rule or order under this Act to attend at any place fails without reasonable excuse to attend in accordance with such requirement, or

(b) fails without reasonable excuse to comply with any such rule or order, or

(c) fraudulently obtains any pay or other sum contrary to any such rule or order,

he shall be liable—

(i) on conviction by a Court-martial, to such punishment other than death, transportation or imprisonment for a term exceeding one year as such Court is by the Indian Articles of War empowered to award, or

(ii) on conviction by a Magistrate of the first class, to imprisonment for a term which may extend, in the case of a first offence under this section, to six months, and, in the case of any subsequent offence thereunder, to one year.

Act V of 188

(2) Where a person belonging to the Indian Reserve Forces is required by or in pursuance of any rule or order under this Act to attend at any place, a certificate purporting to be signed by an officer appointed by such a rule or order in this behalf, and stating that the person so required to attend failed to do so in accordance with such requirement, shall, without proof of the signature or appointment of such officer, be evidence of the matters stated therein.

(3) Any person charged with an offence under this section may be taken into and kept in either military or civil custody, or partly into

and in one description of custody and partly into and in the other, or be transferred from one description of custody to the other.

7. Nothing in this Act or in any rule or order thereunder shall make any person already in the Indian Reserve Forces before the commencement of this Act subject, without his consent, to any of the provisions of this Act.

S. HARVEY JAMES,

*Secretary to the Government of India.*



# The Calcutta Gazette.

WEDNESDAY, MARCH 14, 1888.

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## PART I.

### Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

#### ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

TOUR PROGRAMME OF HIS HONOUR THE LIEUTENANT-GOVERNOR OF BENGAL, 1888.

Wednesday, March 14th ...	... Purulia.
Thursday „ 15th ...	... Barakur.
Friday „ 16th ...	... Calcutta.

#### No. 1180A.

**GENERAL.**—*The 1st March 1888.*—Baboo Kali Prosonno Chowdry, Deputy Magistrate and Deputy Collector, is appointed to perform the functions of a Collector under section 4 of Act VII (B.C.) of 1880 in the district of Noakhally, vice Baboo Rajendro Nath Ghose.

*The 6th March 1888.*—Mr. W. Grindlay, c.s., has been granted by Her Majesty's Secretary of State for India an extension of six months' extraordinary leave on medical certificate without pay.

*The 7th March 1888.*—Mr. J. R. Bullett, c.s., reported his departure from India on special leave on the 22nd February 1888.

*The 12th March 1888.*—Lieutenant D. L. Prestage of the Northern Bengal Volunteer Rifle Corps is allowed leave of absence for one year, with effect from the 15th February 1888.

*The 13th March 1888.*—Mr. W. M. Bishn, Assistant Magistrate and Collector, Monghyr, is transferred temporarily to the Sadar station of the district of Burdwan.

Moulvi Sobhan Ali Khan, Temporary Sub-Deputy Collector, Seetamarhee, in Mozufferpore, is allowed leave for one month, under section 16 of the Civil Leave Code, with effect from the date on which he availed himself of it.

Baboo Bishundeo Narain, Canongoe of Mozufferpore, is appointed to act as Sub-Deputy Collector of Seetamarhee in that district, during the absence, on leave, of Moulvi Sobhan Ali Khan, or until further orders, with effect from the date on which he joined his appointment.

Mr. T. E. Coxhead, c.s., has been granted by Her Majesty's Secretary of State for India an extension of furlough for six months on sick certificate.

Mr. J. H. Bernard, Officiating Joint-Magistrate and Deputy Collector, is posted to Kurseong, in the district of Darjeeling.

Mr. E. G. Glazier, Officiating Magistrate and Collector of Pubna, is allowed furlough for one year, under section 50, chapter V of the Civil Leave Code, with effect from the 7th April 1888.

Mr. G. E. Manisty, Joint-Magistrate and Deputy Collector, Mozufferpore, is appointed to act, until further orders, as Magistrate and Collector of Pubna.

**POLICE.**—*The 10th March 1888.*—Mr. G. W. S. Cox, District Superintendent of Police, Manbhoom, is allowed leave for two months and three weeks, under section 72 of the Civil Leave Code, with effect from the 25th March 1888.

*The 12th March 1888.*—Mr. J. Cowie, Assistant Superintendent of Police, Sasseram, Shahabad, is appointed to act, until further orders, in the second grade of Assistant Superintendents of Police, with effect from the 16th November 1887.

*The 13th March 1888.*—Mr. C. E. Fabre-Tonnerre, District Superintendent of Police, Beerbhoom, is allowed leave for three months, under section 72 of the Civil Leave Code, with effect from the 15th proximo, or such subsequent date as he may avail himself of it.

Mr. J. B. Birch, District Superintendent of Police, Howrah, is allowed leave for three months, under section 72 of the Civil Leave Code, with effect from the 7th proximo, or such subsequent date as he may be relieved.

**ECCLESIASTICAL.**—*The 13th March 1888.*—The Revd. Frank W. Warne, Pastor of the Methodist Episcopal Church, Calcutta, is hereby licensed, under section 6, Act XV of 1872, to solemnise marriages between persons one or both of whom is a Christian or are Christians.

**JAILS.**—*The 13th March 1888.*—The following gentlemen are appointed to be Visitors of the Rajshahye Central Jail :—

Baboo Kidarewar Acharjee. | Mr. C. B. Walton.  
Baboo Aughore Nath Ghose, Subordinate Judge, Rajshahye.

**MEDICAL.**—*The 7th March 1888.*—In modification of the order of the 6th January last, Dr. W. Forsyth, Civil Medical Officer, Beerbhoom, on deputation, is allowed leave for three months, under section 72 of the Civil Leave Code, with effect from the date on which he may be relieved of his present duty.

*The 12th March 1888.*—Assistant Apothecary W. Clarke is appointed to have medical charge of the Lock-hospital at Jallapahar with effect from the 1st instant, vice Assistant Apothecary J. Rowley, transferred.

The following notifications are republished from the *Assam Gazette* :—

*No. 59.—The 28th February 1888.*—Mr. A. Porteous, c.s., Assistant Commissioner, is posted on return from privilege leave to the Naga Hills district.

*No. 60.*—Privilege leave of absence for two weeks is granted, under section 74 of the Civil Leave Code, to Mr. H. Luttman-Johnson, c.s., Judge and Commissioner, Assam Valley Districts, in extension of the leave granted him in notification No. 383, dated the 28th December 1887.

*No. 26.—The 1st March 1888.*—Leave of absence for two months, under section 130, chapter X of the Civil Leave Code, is granted to Baboo Ram Chundra Dhur, First Munsif of Habiganj, in the district of Sylhet, with effect from the 1st March 1888, or from the date on which he may be relieved.

*No. 27.*—Baboo Atul Chandra Batabyal, B.L., is appointed to officiate as a Munsif in the district of Sylhet, to be ordinarily stationed at Habiganj, in the place of Baboo Ram Chundra Dhur, who has obtained leave.

J. WARE EDGAR,  
Chief Secy. to the Govt. of Bengal.

## FOREST DEPARTMENT,—BENGAL.

### NOTIFICATION.

*The 10th March 1888.*—Mr. C. A. G. Lillingston, Deputy Conservator of Forests, is granted special leave on urgent private affairs for six months, under section 61 of the Civil Leave Code, with effect from the 15th April 1888.

Mr. E. E. Slane, Probationer, on rejoining from the Forest School at Dehra Dun, is attached to the Palamow sub-division of the Ohota Nagpore Forest Division, and will relieve Mr. Lillingston of the charge of that sub-division on his availing himself of the leave above granted.

P. NOLAN,  
Secretary to the Govt. of Bengal.



## NOTIFICATION.

*The 8th March 1888.*—Baboo Jnan Sankar Sen, Deputy Collector, Sudder sub-division, in the district of Mymensingh, is appointed to be a Settlement Officer under rule 1, chapter VI of the rules made by the Local Government under the Bengal Tenancy Act in respect of all lands in mouza Shunai, with its para Nizpara, para Nathur Kanda, para Dash Bhagia, Bhur Bhuria, para Shampur, Chashapara, Peajkandi included in zemindary No. 76, pergunnah Mymensingh, in the district of Mymensingh, *vice* Baboo Okhoy Kumar Bose, transferred.

P. NOLAN,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—Under section 4 of Act V (B.C.) of 1875, the Collector of Cuttack is appointed to be Superintendent of Survey of the lands situated in the Government Estate of Banki, in the district of Cuttack, and Mr. Robert B. Smart, Surveyor, fourth grade, and Baboo Boloram Dass, Tehsildar, are appointed to be Assistant Superintendents for the purpose of carrying out the survey.

P. NOLAN,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—Under section 3 of Act V (B.C.) of 1875, the Lieutenant-Governor is pleased to order that a survey shall be made of the lands situated in the Government Estate of Banki, in the district of Cuttack, and that the boundaries of estates, tenures, mouzabs and fields be demarcated on the lands so to be surveyed.

The boundary of the estate is as follows:—

*North*—The tributary estates Baramba, Tigeria and Athgar.

*East*—Dompura.

*South*—Government Estate Khorda.

*West*—The tributary estate of Khandpara.

P. NOLAN,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 10th March 1888.*—In modification of the notice published at pages 1157 and 2021, Parts I and II of the *Calcutta Gazette* of the 3rd and 10th November 1886, the following notification is published:—

Under the provisions of section 2 of Act VI of 1876, as amended by Act V of 1884, Baboo Moti Lal Mukerjee is appointed to be the Manager of the Dhalbhum Estate in the place of the Deputy Commissioner of Singhbhum, and the management is vested in him of the whole of the immoveable property of the late Rajah Ram Chunder Dhal, zemindar of pergunnah Dhalbhum, and of any other property to which the said Rajah was possessed or entitled in his own right, or which he was entitled to redeem, or which may devolve on his heir during the continuance of such management.

C. O. STEVENS,  
*Commissioner, Chota Nagpore.*

## NOTIFICATION.

In supersession of all previous notifications, it is hereby notified that from and after the 1st April 1888, within the limits specified below, which have, under section 9 of the Bengal Excise Act VII of 1878, and with the sanction of the Board of Revenue, been fixed for the area to be supplied from the distillery at Durbhunga, no spirituous liquors manufactured after the native process, unless manufactured at the said distillery, shall be introduced or sold without a pass from the Collector, and no still shall be constructed or worked or spirituous liquors manufactured except at the said distillery:—

*Northern boundary.*—Mouzas Tektar, Bárá, and Dighar.

*Western boundary.*—Mouzas Gourá, Bharuti, and Banowli.

*Southern boundary.*—Mouzas Manhara, Narhar, Bishenpore, and Sahruckhpore.

*Eastern boundary.*—Mouzas Narainpore, Loáwán, and Chitwan.

H. S. BRADON,  
*Collector.*

## JUDICIAL DEPARTMENT.

No. 1181A.

*The 6th March 1888.*—Baboo Jodoo Nath Goswami, M.A., B.L., is appointed to act as a Munsif in the district of Beerbhoom, to be ordinarily stationed at Sooree, during the absence, on deputation, of Baboo Shambu Chandra Nag, or until further orders.

*The 9th March 1888.*—Baboo Pankaja Kumar Chatterji, M.A., B.L., is appointed to act as a Munsif in the district of Dacca, to be ordinarily stationed at the Sudder station, during the absence, on leave, of Baboo Suresh Chunder Ghose, or until further orders.

*The 12th March 1888.*—The undermentioned gentlemen are appointed to be Honorary Magistrates for the Narail Bench in the district of Jessore, and are vested with the powers of a Magistrate of the third class—

Baboo Upendro Chunder Roy.

Baboo Nrittya Gopal Biswas.

Baboo Bhoobun Mohun Banerjee.

*The 13th March 1888.*—Baboo Madhub Chunder Chuckerbutty, Subordinate Judge, Burdwan, is allowed leave for one week, under section 73-1 of the Civil Leave Code, in extension of the leave granted to him under the order of the 21st February last.

The order of the 1st November 1887, granting Baboo Hari Prosad Das, First Munsif of Jessore, leave for one day, viz, the 19th October 1887, under section 134 of the Civil Leave Code, is cancelled.

Moulvie Ikram Russool, Deputy Magistrate and Deputy Collector, Manbhoom, is vested with powers under section 110 of the Code of Criminal Procedure.

Baboo Atul Chandra Batabyal, Officiating Munsif, Habigunge, Sylhet, is appointed substantive *pro. tem.* to be a Munsif in the district of Midnapore, to be ordinarily stationed at Dantoon, *vice* Moulvie Mazharul Apwar, resigned.

In modification of the order dated the 9th May 1887, Baboo Baroda Prasanna Shome, Subordinate Judge of Dinagepore, was on leave for seven weeks, viz., six weeks and three days under rule 1, section 73 of the Civil Leave Code, and four days under rule 3 of the same section of the Code, with effect from the date on which he availed himself of it.

Mr. J. H. Bernard, Officiating Joint-Magistrate and Deputy Collector, Kurseong, Darjeeling, is vested with the following powers :—

Powers of a Magistrate of the first class in the Kurseong and Terai (Phansedewah) thanas, and powers of a Sub-divisional Officer under section 36 of the Code of Criminal Procedure.

Powers under sections 110, 186, 260 and 524 of the Code of Criminal Procedure.

Powers of a Small Cause Court Judge to try suits of value not exceeding Rs. 50 in the Kurseong and Phansedewah thanas.

Powers of a Munsif and powers to try rent-suits in Kurseong and similar powers in Phansedewah as regards cases transferred by the Deputy Commissioner from the Terai Officer's file.

Powers of a Sub-Registrar of the Kurseong thana.

GRANT OF LEAVE TO MUNSIFS.—*The 10th March 1888.*—Baboo Upendro Nath Bose, Second Munsif of Munshigunge, in the district of Dacca, is allowed leave for three weeks, under section 134 of the Civil Leave Code, with effect from the date on which he availed himself of it.

*The 12th March 1888.*—Baboo Gopi Krishna Banerji, Second Munsif of Bagirhat, in the district of Jessore, is allowed leave for three months, under section 73, rule 1 of the Civil Leave Code, with effect from the date on which he may be relieved.

J. WARE EDGAR,

Chief Secy. to the Govt. of Bengal.

## PUBLIC WORKS DEPARTMENT,—BENGAL.

ESTABLISHMENT—RAILWAY.

*The 7th March 1888.*

No. 95.—*Notification.*—With reference to Government of India, Public Works Department notification No. 68 of the 22nd February 1888, Mr. F. B. Hebbert, Executive Engineer, 3rd grade, is appointed as Under-Secretary to the Government of Bengal, Public Works Department, Railway Branch.

2. Mr. Hebbert assumed charge of his duties on the afternoon of the 7th March 1888.

*The 13th March 1888.*

No. 99.—*Notification.*—The following notifications, issued by the Government of India, Public Works Department, are republished for information :—

No. 82.—*The 9th March 1888.*—Mr. H. Bell, Manager and Engineer-in-Chief, Tirhoot State Railway, is granted furlough for 7½ months, under section 50 of the Civil Leave Code, with effect from the 26th March 1888, or such subsequent date as he may avail himself of it.

No. 83.—*The 9th March 1888.*—Captain H. G. Kunhardt, R.E., Executive Engineer, 2nd grade, State Railways, is transferred from the establishment under the Director-General of Railways to that under the control of the Government of Bengal.

## RAILWAY.

*The 18th March 1888.*

**No. 100.—Declaration.**—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of staff-quarters at Samastipur, in villages Mangodhai and Kasipoor, pergunnah Sarees, zillah Durbhunga, it is hereby declared that for the above purpose a piece of land measuring, more or less, 2 acres 3 roods and 27·28 poles of standard measurement, is required within the aforesaid villages.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

**No. 101.—Declaration.**—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a railway from Asansol on the East Indian Railway in Bengal to Bilaspur in the Central Provinces, it is hereby declared that for the above purpose a strip of land about six miles in length with a width varying from 75 to 1,250 feet, and measuring, more or less, 663 beegahs 6 cottahs and 8 chittacks of standard measurement (corresponding to 219 acres 1 rood and 5 poles), is required within the villages of Dehika, Hirapur, Santa Mouza, Nursingband, Dosra, Lapuria, Kumarpur, and Budha, in the district of Burdwan.

The mines of coal, iron stone, slate, or other minerals lying under the land, except only such parts of the mines or minerals as it may be necessary to dig or carry away or use in the construction of the work for the purpose of which the land is being acquired, are not needed.

This declaration is made, under the provisions of section 6 of Act X of 1870, and section 3 of Act XVIII of 1885, to all whom it may concern.

**No. 102.—Declaration.**—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, namely, for staff-quarters in connection with the Bengal-Nagpore Railway in the village of Mangooria, pergunnah Churrah, zillah Manbhoom, it is hereby declared that for the above purpose a piece of land measuring, more or less, 53 beegahs 9 cottahs and 12 chittacks of standard measurement, bounded on the north and west by Mr. Sonball's land; south by Kirte Chander Chowdhary's, Kristo Kalyan's, and Tillman's land; and east by Ranchi road, is required within the aforesaid village of Mangooria.

This declaration is made, under the provisions of section 6, Act X of 1870, to all whom it may concern.

C. M. BROWNE, Col., R.E.,

*Offg. Secy. to the Govt. of Bengal, P. W. Dept.*

## ESTABLISHMENT—IRRIGATION.

*The 10th March 1888.*

**No. 96.—Transfer.**—Mr. C. A. White, Assistant Engineer (on privilege leave), is transferred from the Arrah to the Eastern Sone Division.

**No. 97.—Transfer.**—Mr. K. H. Stephen, Executive Engineer, is transferred from the Eastern Sone to the Arrah Division.

*The 13th March 1888.*

**No. 103.—Furlough.**—Mr. J. P. Coy, Executive Engineer attached to the Arrah Division, is granted furlough for 10 months, under section 50, Chapter V of the Civil Leave Code, with the usual subsidiary leave, with effect from the 13th of April next, or such subsequent date as he may avail himself of it.

## IRRIGATION.

*The 13th March 1888.*

**No. 104.—Declaration.**—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz., for temporary diversion of the Kythi distributary, it is hereby declared that for the above purpose a piece of land measuring about 3 roods and 18 poles, more or less, in the western side of the present distributary on the 8th mile, 21 to 26 chains, situate in manzah Khirison, pergunnah Danwar, is required in the district of Shahabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

**No. 105.—Declaration.**—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the construction of a dock in the village of Fareedabad, pergunnah Arwal, zillah Gya, it is hereby declared that for the above purpose a piece of land measuring, more or less, 8 cottas and 8 dhoors of local measurement, bounded on the north by the jote of Bhekhari Lonar and by the jagir land of Shew Charon Missir; on the south by the jotes of Khub Lal Sao, Mouradon Kasab, and one Bundhoo Chamar; on the east by Government land; and on the west by the jote of Khub Lal Sao and a public road, is required within the aforesaid village of Fareedabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

**No. 106.—Declaration.**—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a drainage cut at the 10<sup>th</sup> mile of the Doomraon Branch Canal, it is hereby declared that for the above purpose a strip of land measuring about 4,162 feet in length, and varying from 45 to 35 feet in width, and containing an area of 8 acres and 2 roods, more or less, and passing through mouzahs Jonhi, English, Thana and Dharoopoor, pergunnah Dunwar, is required in the district of Shahabad.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

**No. 107.—Declaration.**—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for constructing retired line of embankment in mouzah Gopalpur, pergunnah Bagri, district Midnapur, it is hereby declared that for the above purpose a plot of land measuring, more or less, 8 beegahs 16 cottahs and 3 chittacks of standard measurement, bounded as follows, is required within the aforesaid mouzah :—

In mouzah Gopalpur, pergunnah Bagri, land measuring, more or less, 8 beegahs 16 cottahs and 3 chittacks, bounded on the north by paddy land; south by the river Selye and old embankment; east and west by paddy land.

This declaration is made under section 6, Act X of 1870, to all whom it may concern.

C. W. I. HARRISON, *Lieut.-Col., R.E.*,  
*Offg. Joint-Secy. to the Govt. of Bengal, P. W. Dept.*

## PUBLIC WORKS DEPARTMENT—(MARINE).

[First Publication.]

NOTIFICATION No. 11Mne.

*The 13th March 1888.*—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, *Lieut.-Col., R.E.*,  
*Offg. Joint-Secy. to the Govt. of Bengal.*

## GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

### NOTICE TO MARINERS—(No. 7).

CHINA SEA.

SINGAPORE.

#### *Sub-marine Mine Fields.*

The following Notice to Mariners, issued by the British Admiralty, London (No. 29 of the year 1888), is republished :—

Information has been received that sub-marine mine fields have been established westward of Riman Point, Blakan Mati Island, and at eastern entrance of Sinki Strait, Singapore.

Vessels are prohibited from either navigating in, or anchoring over, the area set apart for the above mine fields.

The limits of the mine field westward of Riman Point, a square of about 800 yards on each side, are marked as follows :—

*To the northward*—By Riman Point.

*To the eastward*—By a board on the bank, south-eastward of Riman Point.

*To the southward*—By a red buoy.

*To the westward*—By a red buoy.

The limits of the mine field at eastern entrance of Sinki Strait are marked as follows :—

*On the north-eastern side*—By a line from the eastern black buoy of South Channel to the white beacon at north-eastern extreme of Buran Darat.

*On the south-western side*—By a line from Teregeh Point, Ayer Brani Island, to Beralat Point, Blakan Mati Island.

By direction of the Government of Bengal,

ARTHUR W. STIFFE, *Captain, R.M.*,  
*Port Officer of Calcutta.*

PORT OFFICE, Calcutta, the 8th March 1888.

[First Publication.]

NOTIFICATION No. 12Mne.

The 13th March 1888.—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, *Lieut.-Col., R.E.,*  
*Offg. Joint-Secy. to the Govt. of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 8).

AFRICA—EAST COAST.

GULF OF ADEN.

*A Permanent Light at Ras-el-Bir.*

THE following Notice has been received from the Port Officer, Aden, through the Director of the Indian Marine, Bombay:—

Information has been received that it is the intention of the French Government shortly to establish a Permanent Light on Ras-el-Bir at North Entrance to Gulf of Tajurah and East of Obokh, 6 miles, in Latitude 11° 58' N. Longitude 43° 22' E.

The Light will be a fixed white Light of 1st order, and visible about 20 miles.

By direction of the Government of Bengal,

ARTHUR W. STIFFE, *Captain, I.M.,*  
*Port Officer of Calcutta.*

PORT OFFICE, Calcutta, the 8th March 1888.

[Second Publication.]

NOTIFICATION No. 7Mne.

The 6th March 1888.—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, *Lieut.-Col., R.E.,*  
*Offg. Joint-Secy. to the Govt. of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 5).

BAY OF BENGAL.

BURMA COAST.

THE following information has been received from the Officer in charge of the Marine Survey of India.

*Ramree Harbour, Cheduba Straits.**Beacon on Dragon Shoal.*

The beacon, consisting of an iron tripod and drum, painted red, that was erroneously placed on the Dragon Shoal, has now been removed to the South end of Flat Reef (*vide* Government of Bengal Notice to Mariners No. 5 of 1887, and Admiralty No. 291 of 1887. Also Admiralty Chart 832).

By direction of the Government of Bengal,

ARTHUR W. STIFFE, *Captain, I.M.,*  
*Port Officer of Calcutta.*

PORT OFFICE, Calcutta, the 3rd March 1888.

[Second Publication.]

NOTIFICATION No. 8Mne.

The 6th March 1888.—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, *Lieut.-Col., R.E.,*  
*Offg. Joint-Secy. to the Govt. of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 6.)

BAY OF BENGAL.

ANDAMAN ISLANDS.

THE following information has been received from the Officer in Charge of the Marine Survey of India:—

*Andaman Islands, Port Mouat—Shoals between Perseus and Andromeda.*

A shoal of 2 fathoms, coral, exists midway between Perseus and Andromeda, the entrance points of Port Mouat and practically blocks the Channel, unless buoyed. The outer shoals are also more extensive than shown on existing charts:—

See Admiralty Chart 898.

*Andaman Islands—Position of South Sentinel Island altered.*

*South Sentinel Island.*—With reference to Government of Bengal Notice to Mariners No. 72 of 1887, this Island also requires shifting to the southward on Chart 825, about 8½ miles. It is nearly correct in longitude.

By direction of the Government of Bengal,

ARTHUR W. STIFFE, *Captain, R.M.,*  
*Port Officer of Calcutta.*

PORT OFFICE, Calcutta, the 3rd March 1888.

## NOTIFICATION No. 10 Mne.

*The 13th March 1888.*—It is hereby notified, under sections 5 and 10 of Act III (B.C.) of 1887, that Mr. C. E. Smyth has been elected by the members of the Bengal Chamber of Commerce to be a Commissioner for making Improvements in the Port of Calcutta, in the place of Baboo Juggarnath Khunnah.

C. W. I. HARRISON, *Lieut.-Col., R.E.,*  
*Offg. Joint-Secy. to the Govt. of Bengal.*

## JAIL DEPARTMENT.

*No. 1716.—The 7th March 1888.*—Dr. C. J. Maher made over charge of the Balasore Intermediate Jail to Surgeon-Major J. M. Zorab on the forenoon of the 19th February 1888.

A. S. LETHBRIDGE,  
*Inspector-General of Jails, Bengal.*

## CIVIL MEDICAL DEPARTMENT, BENGAL.

*No. 1863.—The 9th March 1888.*—The following list is published for general information in continuation of Medical Department Notification No. 65, dated 7th January 1888:—

*Name of Candidate who has passed the English Qualification Examination for higher pay held on the 15th October 1887.*

Name.	Grade	Attached to.
Jagat Chandra Chakravarti ...	3rd ...	On deputation, military duty.

*No. 1912.—The 12th March 1888.*—Assistant Surgeon Kalli Prosunno Chowdry, in medical charge of the charitable dispensary at Burdwan, is allowed leave for three months, under section 72, Chapter V of the Civil Leave Code.

*No. 1914.—The 12th March 1888.*—Assistant Surgeon Upendra Narayan Roy is appointed to the medical charge of the charitable dispensary at Burdwan, during the absence, on leave, of Assistant Surgeon Kalli Prosunno Chowdry.

J. M. COATES, M.D.,  
*For Inspector-General of Civil Hospitals, Bengal.*

## HIGH COURT NOTICE.

## NOTIFICATION.

THE undermentioned Mukhtar having withdrawn the security deposited by him under the Rules of this Court has ceased to be Mukhtar of the High Court on its Appellate Side. His certificate has been cancelled, and his name removed from the roll:—

Name.	Number in list.	Number in register.
Bisseswar Nath ...	18	100 of 1883.

By order of the High Court,

O. M. W. BRETT, *Registrar.*

HIGH COURT, FORT WILLIAM, the 12th March 1888.

## EDUCATION DEPARTMENT, BENGAL.

### Subordinate Educational Service.

*The 3th March 1888.*—Babu Bindu Lal Banerjee, B.A., Second Master of the Dumka Zillah School (class VII), is appointed to be Second Master of the Maldah Zillah School, *vice* Babu Sripati Mookerjee, B.A., transferred.

*The 10th March 1888.*—Babu Bishnu Charan Bhattacharjee, B.A., Temporary Second Master of the Chupra Zillah School (substantive *pro tempore* in class VII), is confirmed in that appointment, *vice* Babu Ganga Charan Chatterjee, M.A., resigned.

Babu Basanta Kumar Sen, B.A., Fifth Master of the Dacca Collegiate School (class VI), is allowed leave of absence for one month and fifteen days, under sections 128 and 129, Chapter X of the Civil Leave Code, with effect from the 13th February 1888.

Babu Siris Chandra Banerjee, B.A., Sixth Master of the Dacca Collegiate School, is appointed to act as Fifth Master of the same institution, and to officiate in class VI, *vice* Babu Basanta Kumar Sen, on leave.

A. CROFT, *Director of Public Instruction.*

The following is published for general information.

A. CROFT,

*Director of Public Instruction.*

Dated Agra, the 3rd February 1888.

From—The Secretary, Khatri Hitkari Committee,

To—The Director of Public Instruction of Bengal.

WITH a view to encourage high education among the Khatri, it was resolved at a meeting of the Managing Committee of the Khatri Hitkari (a monthly national journal published at Agra)—

- (1). That the following medals and prizes be awarded to such Khatri and Saraswat Brahmin lads as pass most successfully the next B.A., F.A., and Entrance Examination of the Calcutta University and the Middle Class Anglo-Vernacular Examination of the North-Western Provinces and Oudh:—

*B. A. Examination*—One medal or watch worth Rs. 40.

*F. A. Examination*—Two prizes of Rs. 30 and Rs. 25 respectively.

*Entrance Examination*—Two prizes of Rs. 25 and Rs. 10 respectively.

*Middle Class Anglo-Vernacular Examination*—One medal or watch of Rs. 15.

- (2). That the Director of Public Instruction of Bengal be requested to give publicity to the above Resolution in Bengal.

For this favour the Committee will feel highly obliged to you.

### Pledership and Mookhtarship Examination.

The following is a list of the Candidates who have passed the Pledership Examination held on the 23rd and 24th February last.

Roll No.	Name.	Roll No.	Name.
2.	Kali Prashad Jha.	37.	Sayed Warasut Hossain.
7.	Kasi Nath Adhurjya.	39.	Lalit Mohan Adhikary.
9.	Jagat Bundhu Datta.	42.	Benarsi Lal.
14.	Krishna Kumar De.	48.	Jugdeb Sahay.
17.	Joy Kali Chackravarty.	49.	Gobinda Prosad.
18.	Abinash Chandra Mitra.	50.	Bhooboneshur Bose.
21.	Syamalananda Mukhopadhyay.	51.	Rajani Kanta Bhattacharjya.
22.	Sarat Chandra Basu.	52.	Rajani Kanta Neogi.
23.	Radha Nath Maiti.	58.	Gangaohar Kundu.
24.	Bepin Behari Ray.	59.	Haripada Chatterji.
25.	Ram Prasanna Mitra.	60.	Prasanna Kumar Ray.
26.	Prasanna Kumar Nag.	62.	Barada Kanta Biswas.
27.	Ballabi Kanta Chaudhuri.	63.	Pramada Prasad Chaudhuri.
35.	Abdoql Gafoor.	64.	Hari Prasanna Majumdar.
36.	Ram Sahay.	65.	Jnanoddipan Mukerji.

69. Manomohan Ray.

Pleders admitted under the proviso to paragraph 1, Rule 4, and restricted to practising in the districts comprised within the Chief Commissionership of Assam—

Roll No. Name.  
70. Kamala Kanta Ghose.

HENRY T. HYDE,

*Secretary to the Board of Examiners for Pledership and Mookhtarship.*

## Educational Prospectus.

THE Calcutta Medical College Session, 1888-89, will commence on the 23rd June next. Students who may be desirous of commencing their studies are requested to apply to the Principal between the hours of 11 A.M. and 4 P.M. on or before that date.

2. Ten free presentations will then be awarded. These are given to students according to their relative position in the University, B.A., B.L., and F.A. Examinations, preference being given to those who have passed the highest examination.

3. No person shall be enrolled as a matriculated student who has not previously passed the First Arts Examination of the Calcutta University, or a preliminary Arts Examination of the United Kingdom recognised by the British General Medical Council.

4. All matriculated students of the College shall pay Rs. 15 on entrance, Rs. 30 for the summer session on the 23rd June, and Rs. 30 for the winter session on 1st November of each year.

Mahomedan students are required to pay Rs. 15 on entrance and one-third fee, i.e., Rs. 10 per session. The remaining two-third fees are charged to the Moshin Fund.

5. Any matriculated student of the College may, with the permission of the Principal and the Professor of the subject, attend courses of lectures or departments of hospital practice in addition to the full curriculum for the year, and shall be entitled to certificates of attendance at such extra lectures, if the Professor is satisfied that he or she has really studied the subject. The fees payable in advance for such additional courses are the following :—

	Rs.
For a single course of lectures on each subject in one year ... ..	40
For six months' attendance in each department of hospital practice ... ..	60

6. Any matriculated student who leaves the College before completing his University course, with the object of continuing his studies at a Medical School in Europe, may receive certificates of attendance at lectures on payment of fees at the rate fixed in the foregoing rule. But in calculating the sum to be so paid, the amount of the fees already paid by him as a regular student, or in the case of a free student, the amount which would have been paid by him had he been a paying student, shall be deducted.

7. Any person not being a matriculated student of the College, who wishes to attend any course of lectures, or any department of hospital practice, may do so with the permission of the Principal and Professor of the subject, on payment, in advance, of fees at the rates fixed in rule 5. If he has passed the Entrance Examination of the University, he shall receive certificates of attendance at lectures. If he has not passed the Entrance Examination he shall receive no class certificates.

8. College scholarships, prizes and certificates of honour are open for competition only to matriculated students of the College, Hospital Apprentice and Female Certificate classes.

9. Junior scholarships of Rs. 8 per mensem and free tuition for one year are annually awarded to 10 students of the 2nd and to 10 of the 3rd year, on the results of the first and second years' Test and Honour Examinations respectively.

10. Ten senior scholarships of Rs. 12 per mensem and free tuition are annually awarded to students of the 4th year on the results on the University First Examination in Medicine. But these shall not be awarded to students who gain Doorga Churan Laha and Female Medical scholarships. These are tenable for two years. Failed students are not eligible for these scholarships.

Goodeve scholarship of Rs. 12 per mensem is annually awarded to students of the 5th year on the result of the Midwifery Test Examination of the 4th year.

F. C. Chatterjee scholarship of Rs. 17 per mensem is annually awarded to the best students in Histology at the end of the 4th year.

Abdool Gunny scholarship of Rs. 26 per mensem is annually awarded to the best student at the General Examinations of the 1st to 4th year.

Duke of Edinburgh's prize is awarded to the best in Surgery at the end of the 5th year.

Bhola Nath Bose's prize of Rs. 40 is awarded to the best clinical clerk in Surgery and Medicine in alternate years.

A gold medal and certificates of honour are awarded to the best students in each subject.

Goodeve and Macnamara silver medals are given to the 1st year students in Anatomy and Chemistry, respectively.

11. College scholars, who receive less than Rs. 20 per mensem, are not required to pay Rs. 30 per session. All other scholars shall pay fees as matriculated students. These may pay their fees in advance, or have their scholarship money deducted till the full amount is received.

12. Any student holding a Medical College scholarship will be permitted to draw the stipend of the said scholarship at any recognized Medical School in the United Kingdom, provided he furnishes from the head of such school a certificate of good conduct and diligence.

13. This College-classes are acknowledged by all the Medical Schools in the United Kingdom.



14. The class assistantships of Pathology, Physiology, and Comparative Anatomy can be held only by unmatriculated students of the College :—

COURSE OF STUDY FOR MATRICULATED STUDENTS.

1st year.	2nd year.	3rd year.
Descriptive and Surgical Anatomy. Chemistry. Botany. Dissections.	Descriptive and Surgical Anatomy. General Anatomy and Physiology. Chemistry. Materia Medica. Botany. Dissections. Pharmacy—three months.	Comp. Anatomy and Zoology. Materia Medica. Practical Chemistry. Dissections. Physiology. Hospital practice—one year.
1st M.B. or L.M.S. Examination.		
4th year.	5th year.	
Medicine. Surgery. Midwifery. Medical Jurisprudence with demonstration. Hospital practice—twelve months.	Medicine and Clinical Medicine. Surgery and Clinical Surgery. Midwifery and six labour cases. Medical Jurisprudence with demonstrations. Pathology with demonstrations. Ophthalmic Medicine and Surgery. Hygiene. Dentistry. Post-mortem records. Hospital practice—six months. Outdoor three months. Eye infirmary „ „	
Final M.B. or L.M.S. Examination.		

15. A lady student who has passed the University F.A. Examination shall be enrolled and pay fees as a matriculated student. She will get a special scholarship of Rs. 20 per mensem for five years.

16. Lady students above 17 years of age who have not passed the F. A., but have passed the University Entrance, or any examination equivalent to it or a special preliminary examination in the following subjects, will get their tuition free.

*English.*—A portion not exceeding thirty lines in length, selected from a standard English author, will be given as an exercise in dictation. Ten errors in spelling (exclusive of technical and other unusual words which will not be counted) will exclude the candidate from further competition. Bad marks will be assigned for defective hand-writing.

A practical paper in grammar and composition.

*History.*—The leading facts of the histories of England and India.

*Geography.*—General Geography and the Geography of India in particular.

*Arithmetic.*—The first four rules, vulgar and decimal fractions and proportion.

This examination will take place at the Medical College on the 14th, 15th, and 16th February next. New students will commence their medical studies on 1st of March each year.

Students, preferably native ladies, may reside in the Sornomye Hostel. Those only need apply who have no friends with whom to reside in Calcutta or whose means are limited. Applications for residence to be made to the Lady Superintendent of the Hostel or to the Secretary to the Countess Dufferin Branch Committee.

17. The following is the curriculum of study for this class—

1st year.	2nd year.	3rd year.
Descriptive and Surgical Anatomy. Dissections. Materia Medica. Pharmaceutical Chemistry—12 lectures. Pharmacy—six months. Three months' medical and Three months' surgical wards.	Materia Medica. Physiology. Dissections with six <i>post-mortem</i> demonstrations. Medicines with six months' clinical instruction in hospital. Surgery ditto ditto. Midwifery with six labour cases. Dentistry with dental dispensary practice.	Medicine and three months' clinical medicine in hospital. Surgery and three months' clinical surgery in hospital. Midwifery with six labour cases. Medical Jurisprudence with demonstrations as cases occur. Ophthalmic Medicines and Surgery with three months' in-door instruction. Out-door dispensary practice—three months.

18. Those lady students who pass the final Test and Honour Examination of their classes shall receive College certificates qualifying them to practice as Licentiates in Medicine, Surgery, and Midwifery.

19. Female students who have not passed the Entrance or a special test examination, but who read and write Bengali, can be admitted in the Eden Hospital as pupil dhaia.

20. Of these eight will receive Rs. 6 per mensem and the rest will be taught free. After 12 months' tuition and bed-side practice, if found proficient, they will obtain a certificate qualifying them to practice midwifery.

MEDICAL COLLEGE OFFICE,  
Calcutta, the 24th January 1888.

J. M. COATES, M.D.,  
Principal, Medical College.

# NOTIFICATION.

In accordance with the Government of Bengal Notification of the 30rd July 1887, notice is hereby given that the next half-yearly examination of Compounders will be held at 11 A.M. on Monday, the 2nd April 1888, and subsequent days, at the Campbell Medical School.

2. Every candidate must produce one of the following certificates:—

- From the Superintendent of a vernacular medical school that he has attended regularly for one year the compounder class of the school.
- From the legally qualified medical manager of a chemists' and druggists' establishment recognized by the Inspector-General of Civil Hospitals, Bengal, that he has been apprenticed for a period of three years in his establishment.
- From a Civil Surgeon that he has assisted in the dispensing of drugs at the sudder dispensary of a civil station for a period of five years.

3. Applicants must register their names and submit their certificates, together with a fee of Rs. 3, at least one week before the 2nd April 1888, at the office of the undersigned.

*Note.*—The students belonging to the compounder class of a vernacular medical school will be exempted from paying this fee on producing a certificate from the Superintendent that they have already paid the school entrance fee.

4. Should any candidate fail to pass the required examination, he will forfeit his fee.

*N.B.*—The attention of candidates is drawn to rule 5, section (b) of the Government Notification of the 23rd July 1887, from which they will observe that the chemists' and druggists' establishments, from the legally qualified medical managers of which they obtain their certificates, will have to be recognized by the Inspector-General of Civil Hospitals, Bengal, prior to the candidates applying to the Superintendent to register their names to appear at the examination.

S. C. MACKENZIE, M.D., Superintendent, Campbell Medical School.

CAMPBELL MEDICAL SCHOOL, CALCUTTA, the 17th February 1888.

## NOTIFICATION OF THE BOARD OF REVENUE.

No. 286B.

Notice is hereby given that the Fourth Sale of Opium, the provision of 1885-86, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Thursday, the 5th April 1888, at 11 A.M., and will comprise 4,750 chests, viz.:—

					Chests.
Behar Opium...	...	...	...	...	2,375
Banares do. ....	...	...	...	...	2,375
				Total ..	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1887, and published in the *Government and Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 10th and 20th April 1888, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3.30 P.M. of Tuesday, the 10th April 1888, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3.30 P.M. of Friday, the 20th April 1888.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of Behar and Banares opium will be brought to sale in the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so:—

DATE.		Behar, about chests	Banares, about chests	Total, about chests
On or about Tuesday, 1st May	1888 ...	2,375	2,375	4,750
On or about Monday, 4th June	" ...	2,375	2,375	4,750
On or about Thursday, 5th July	" ...	2,375	2,375	4,750
On or about Wednesday, 1st August	" ...	2,375	2,375	4,750
On or about Tuesday, 4th September	" ...	2,375	2,375	4,750
On or about Wednesday, 3rd October	" ...	2,375	2,375	4,750
On or about Thursday, 1st November	" ...	2,375	2,375	4,750
On or about Wednesday, 5th December	" ...	2,375	2,375	4,750
Total	...	19,000	19,000	38,000

By order of the Board of Revenue, L. P.,

K. G. GUPTA, Offg. Secretary.

BOARD OF REVENUE, L.P., PORT WILLIAM, the 28th February 1888.

*Statement showing the Importation of Salt (private property) in Bond and Afloat on the River Hooghly, subject to Customs Duty, on the 29th February 1888.*

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.	Mds.	Mds.	Mds.
Liverpool Punga ... ..	4,92,104	.....	3,05,089	7,97,193
Italian Kurkutch ... ..	48,729	.....	.. ..	48,729
Bombay ditto ... ..	48,591	.....	12,854	60,445
Arabian and Persian Gulfs Kur- kutch and Muscat Rock ...	4,13,101	.....	55,110	4,68,211
Aden Kurkutch ... ..	91,312	.....	.....	91,312
Mozambique ditto ... ..	2,264	.. ..	.....	2,264
Total ..	10,96,101	.....	3,72,553	14,68,654

By order of the Board of Revenue, L. P.,

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, the 7th March 1888.

## ELECTION OF MUNICIPAL COMMISSIONERS.

### NOTIFICATION.

It is hereby notified for general information that at the election held in the Balasore Municipality on the 10th December 1887 and 18th February 1888, the following gentlemen were duly elected Commissioners for the Wards mentioned against their names :—

Ward No. A	...	{ 1. Bhuyan Abdus Sabhan Khan. 2. Baboo Nilkamal Datta.
Ward No. B	...	{ 1. Baboo Shyamsunder Das. 2. „ Pratap Chandra Bhunj.
Ward No. C	...	{ 1. Baboo Sriballav Nanda. 2. „ Gobiunda Chandra Patnaik.
Ward No. D	...	{ 1. Baboo Troilokyanath Bose, B.L. 2. „ Srihari Giri.
Ward No. E	...	{ 1. Baboo Damoder Choudhury. 2. Kumar Satyendra Nath De.
Ward No. F	...	{ 1. Baboo Russik Chand De. 2. „ Devnath De.

C. T. METCALFE, *Commissioner.*

### NOTIFICATION.

It is hereby notified for general information that at the elections held on the 19th and 20th December 1887, the following gentlemen have been elected Commissioners for the town of Bishenpore, in the district of Bankurah, under section 14, Act III (B.C.) of 1884 :—

Ward No. I	...	{ Baboo Ram Sodoy Mukerjee. „ Gopeswar Roy.
Ward No. II	...	{ Baboo Rusick Bihary Biswas. „ Sreedhar Chowdhry.
Ward No. III	...	{ Baboo Gora Chand Goswami. „ Madhob Chundra Mukerjee.
Ward No. IV	...	{ Baboo Jagat Chundra Goswami. „ Ram Das Bhattacharjee.

N. S. ALEXANDER, *Commissioner.*

BURDWAN COMMR.'S OFFICE, DATED BURDWAN, the 2nd March 1888.

### NOTIFICATION.

It is hereby notified for general information that a fresh election of Commissioners for Ward No. VII will be held in the Cuttack Municipality on the 5th April 1888.

C. T. METCALFE, *Commissioner, Orissa Division.*

CUTTACK, the 25th February 1888.

### NOTIFICATION.

It is hereby notified for general information that an election will be held under section 27 of Act III (B.C.) of 1884 on Friday, the 27th April 1888, in the Mahigunge Ward of the Rungpore Municipality, in the district of Rungpore, for the purpose of electing a Commissioner in the place of Baboo Bhuban Mohon Chowdhury, deceased.

E. E. LOWIS, *Commissioner, Rajshahya Division.*

## NOTICE.

It is hereby notified for general information, under rule 23 of the revised rules for the management of charitable dispensaries, that the undermentioned gentlemen have been appointed to be members of the Patuakhali Charitable Dispensary, in the district of Backergunge:—

Baboo Kisoril Lal Sen	...	...	First Munsiff.
„ Nagendra Nath Dhar	...	...	Second do.
„ Rajendra Nath Datta	...	...	Third do.
„ Raj Chandra Roy	...	...	Inspector of Police, Patna-

khali Sub-division.

OKHOY DOOMAR SEN, *Personal Assistant, for Commissioner.*

## NOTICE BY THE ACCOUNTANT-GENERAL, BENGAL.

## SUPPLY BILLS.

NOTICE is hereby given that supply bills for sums of Rs. 500 and above in even rupees are usually obtainable on the treasuries named below at the rates of premium shewn.

Any person desiring to obtain a supply bill should send to the Bank of Bengal, Calcutta, a written application containing the following information—(1) his own name and address; (2) the name of the person to whom payment is to be made; (3) the treasury on which the bill is to be granted; and (4) the amount for which the bill is to be granted. With this application the cost of the bill (the amount plus the premium) should be paid into the Bank. If payment by telegram is desired (but this is admissible only in cases in which the name of the payee has been previously registered in the Accountant-General's office), the fact should be stated in the application, and an additional rupee paid with the cost.

The Bank of Bengal will, if the amount is available at the treasury named, receive the money tendered, and grant a receipt, returning the application therewith. The receipt and the application should then be sent to the Accountant-General's office, by which the bill will be granted.

The Bank of Bengal will be advised by the Accountant-General on the 1st and 16th of each month of the amounts available at the several treasuries, and will receive the amounts tendered by the first comers till those amounts are exhausted.

If the Bank refuses to receive any sum tendered owing to the amount not being available at the treasury, the application will be retained by the Bank and forwarded by it to the Accountant-General, who will advise the Bank and the applicant if the amount can be made available.

*Names of Treasuries on which Supply Bills are usually obtainable.*

Treasury.	Rate of premium.	Treasury.	Rate of premium.
<i>Bengal Treasuries.</i>			
Bakerganj	One anna per cent.	Noakhali	Two annas per cent.
Balasore	Four annas	Pubna	One and half anna per cent.
Bankura	Two „	Purneah	One and half anna per cent.
Burdwan	One anna	Rajshahye	One and half anna per cent.
Hhagulpore	Two annas	Rangpur	Two annas per cent.
Birbhum	Two „	Dumka	Two „
Bogra	One and half anna per cent.	Tipperah	Two „
Chittagong	Four annas per cent.	<i>Assam Treasuries.</i>	
Darbhanga	Two „	Cachar	Twelve annas per cent.
Dinajpur	One anna	Hailakandi	Ditto „
Faridpur	Two annas	Darrang	Ditto „
Hazaribagh	Four „	Kamrup	Ditto „
Hughly	One anna	Lakhimpur	Ditto „
Jessore	One „	Nowgong	Ditto „
Khulna	One „	Sibsagor	Ditto „
Lohardaga	Four annas	Sylhet	Eight „
Maldah	One and half anna per cent.		
Midnapur	Two annas per cent.		
Murshidabad	Two „		
Nuddea	One anna		

CALCUTTA,  
The 26th November 1887.

J. F. FINLAY,  
Offg. Accountant-General.



# The Calcutta Gazette.

WEDNESDAY, MARCH 14, 1888.

## PART I A.

### Orders and Notifications by the Government of India, &c. [Reprinted from the "Gazette of India."]

The following orders, issued by the Government of India in the Home Department, are published for general information.

J. WARE EDGAR,  
Chief Secy. to the Govt. of Bengal.

#### NOTIFICATIONS.—ESTABLISHMENTS.

Calcutta, the 6th March 1888.

No. 94.—Mr. J. J. Livesay is permitted to resign Her Majesty's Bengal Civil Service, with effect from the 7th March 1888.

#### SANITARY.

The 8th March 1888.

No. 85.—APPOINTMENT.—Surgeon-Major Kali Pada Gupta, M.B., Deputy Sanitary Commissioner, Metropolitan Circle, Bengal, is appointed to officiate as Sanitary Commissioner for Bengal in addition to his own duties, during the absence, on privilege leave, of Brigade-Surgeon R. Lidderdale, M.D., or until further orders.

W. M. YOUNG,  
Offg. Secretary to the Govt. of India.

The following orders, issued by the Government of India in the Department of Finance and Commerce, are published for general information.

J. WARE EDGAR,  
Chief Secy. to the Govt. of Bengal.

#### CODES.

The 7th March 1888.

No. 1281.

#### CIVIL PENSION CODE.

Page 23.

Section 40.

Rule 2.

Insert the following after "Certificate" in line 6 of this rule:—

"(in form B (1), Appendix A, of the Civil Pension Code.)"

Page 113.

Appendix A.

Add the following form:—

"Appendix A, Form B (1) (see Rule 2, Section 40).

CERTIFICATE of service and residence of \_\_\_\_\_, a Chaplain of the  
Establishment, and of the amount of annuity for which he is eligible:—

Total period of service	years	months	days.
Total period of residence	years	months	days.

Amount of annuity for which eligible *s.* *d.*  
 NOTE.—(If the periods of residence and service are less than 17 and 20 years, respectively, a medical certificate is required.)  
 There are no demands on the books of the Government of India against

*Accountant-General.*

Forwarded to the Secretary to the Government."

*N. B.*—The above CERTIFICATE having been given on an examination of the Public Accounts up to the latest period found to be practicable on this date, is not to preclude the Government of India from claiming any amount for which the above-named Officer may hereafter be found to be justly liable.

CIVIL LEAVE CODE.

*Page 280.*

*Appendix A.*

*Rule (8).*

*Substitute the following for this rule :—*

"(8). A certificate in Form B (1), Appendix A of the Civil Pension Code, shewing the service and residence of a Chaplain proceeding on leave to Europe, should be attached to his last-pay certificate."

E. J. SINKINSON,  
*Offg Secretary to the Govt. of India.*



# The Calcutta Gazette.

WEDNESDAY, MARCH 14, 1888.

PART IB.

## ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

### MUNICIPAL AND LOCAL.

#### NOTIFICATION.

*The 6th March 1888.*—It is hereby notified for general information that, in exercise of the power vested in the Local Government by section 351 of Act III (B.O.) of 1884, and on the recommendation of the Commissioners of the Buxar Municipality, made at a meeting, the Lieutenant-Governor confirms the bye-laws set forth below, which have been framed by the Commissioners of the said Municipality under section 350 of the said Act.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### *For regulating burning-ghâts, &c.*

1. No person when burning, or causing to be burnt, any corpse or part of a corpse in any *burning-ground* shall permit the same or any part thereof, or the clothes and other articles appertaining thereto, to remain at the ghât without being completely reduced to ashes.

The penalty for infringement shall be a fine not exceeding Rs. 10.

2. No person shall remove or sell any clothes or other articles appertaining to a corpse which may have been left at any burial-ground or burning-ghât.

The penalty for infringement shall be a fine not exceeding Rs. 10.

#### *For regulating the disposal of offensive matters, &c.*

3. No person shall place or deposit, or cause to be placed or deposited, dirt, rubbish, or any kind of refuse on the sides of any road except between the hours of 5 and 7 A.M. The Commissioners may from time to time alter these hours.

The penalty for infringement shall be a fine not exceeding Rs. 5.

#### *For regulating traffic.*

4. No person shall leave any cart or carriage on any public road except for the time occupied in loading and unloading them.

The penalty for infringement shall be a fine not exceeding Rs. 10.

5. No person shall allow any moveable property to remain in any road for more than a reasonable time without the permission of the Commissioners.

The penalty for infringement shall be a fine not exceeding Rs. 10.

6. (1) Every carriage plying between dusk and dawn shall carry two conspicuous lights, and (2) every cart, ekka, paliki, or other vehicle, elephant or camel shall carry one conspicuous light.

The penalty for infringement shall be a fine not exceeding Rs. 10.

7. No person shall in any way obstruct or allow to be obstructed any of the lanes, walks, bye-ways or other thoroughfares in any hazard by exposing for sale or accumulating anything on such lane, walk, bye-ways, or thoroughfare.

The penalty for infringement shall be a fine not exceeding Rs. 10.

8. No person shall, without the special permission of the Commissioners, take an elephant or camel along any public road within the limits of the municipality except by such route as shall be fixed for the purpose by the Municipal Commissioners.

The penalty for infringement shall be a fine not exceeding Rs. 10.

9. No person shall, without the special permission of the Commissioners, let off any fire-balloons, fireworks, or fire-arms on or near any public road.

The penalty for infringement shall be a fine not exceeding Rs. 10.

*General.*

10. No person shall perform any office of nature or commit any act of nuisance in the water or on the slope of any tank, river, canal, nullah, or water-course within the municipality, nor within sight of any public road.

The penalty for infringement shall be a fine not exceeding Rs. 10.

11. No person shall wash any clothes belonging to a person suffering from any contagious or infectious disease, such as cholera, small-pox, typhoid fever, &c., in any tank, river, canal, or water-course within the municipality.

The penalty for infringement shall be a fine not exceeding Rs. 20.

12. No person shall let any animal loose in any public road, unless properly attended, or tether any animal so that it can, while tethered, reach any public road.

The penalty for infringement shall be a fine not exceeding Rs. 10.

## NOTIFICATION.

*The 12th March 1888.*—Whereas a notification dated the 14th October 1887, declaring the intention of the Lieutenant-Governor to vary the limits of the Ranchi Municipality, was published at page 237, Part IB of the *Calcutta Gazette* of the 19th idem, and whereas no valid objection has been raised to the proposed measure, it is hereby notified for general information that, in accordance with the recommendation of the Commissioners of the Ranchi Municipality, made at a meeting and in the exercise of the power conferred upon him by section 9 of Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to vary the limits of the Municipality. The boundaries of the Municipality after revision, will be as follows:—

*North*—From the north-east corner of the compound of the late Colonel Hedayat Ali's house to the northern corner of the compound of the Maharajah's house now occupied by Mr. Slack, c.s.; thence a line running south-east passing south of Karam Tola and north of the bungalow known as Mr. Pickard's bungalow (excluding Hatma Tola) to where the Hazaribagh road crosses the Jamoonia Dharha, and then that Dharha to a point whence a line drawn to the Chutia temple would be parallel with the Hazaribagh road.

*East*—A line drawn from the above point parallel with the Hazaribagh road to the Chutia temple.

*South*—The road from the Chutia temple to the Hazaribagh road; then the Hazaribagh road to the Doranda river.

*West*—A line from the north-west corner of the compound of Colonel Hedayat Ali's bungalow to the Musalman burying-ground on the Lohardugga road; thence a line due south passing west of the Ranchi Hill and then to the Doranda river where it is crossed by the Argora road (including Kumar Tola); thence the Doranda river.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 12th March 1888.*—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Barripore Municipality, in the district of the 24-Pergunnahs:—

- |                                   |                         |
|-----------------------------------|-------------------------|
| 1. The Reverend P. M. Mookerjee.  | 2. Baboo Kali Pada Roy. |
| 3. Baboo Prosonno Kumar Banerjee. |                         |

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 12th March 1888.*—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Bassirhat Municipality, in the district of the 24-Pergunnahs:—

- |                                   |                              |
|-----------------------------------|------------------------------|
| 1. Baboo Kunja Behari Chatterjee. | 3. Munshi Syad Mohabut.      |
| 2. " Mohendro Nath Bose.          | 4. Baboo Chandra Mohun Bose. |
| 5. Baboo Koylash Chandra Ghose.   |                              |

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 12th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Nattore Municipality, in the district of Rajshahye, of Baboo Mohim Chander Roy, Doctor, to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*



## NOTIFICATION.

*The 12th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Rungpore Municipality of Dr. B. L. Dutt to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 12th March 1888.*—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Baboo Shashi Bhushan Chatterji to be a member of the Rungpore Local Board, in the district of Rungpore, in the place of Baboo Bhuban Mohun Choudhuri, deceased.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 12th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Mozufferpore Local Board in the district of Mozufferpore, under section 25 of Act III (B.C.) of 1885, of Mr. G. E. Manisty, c.s., to be their Chairman, vice Mr. S. N. Huda, transferred.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 12th March 1888.*—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Haidar Ali Miah, to be a member of the Bhola Local Board, in the district of Backergunge, in the place of Mr. C. Lucas, resigned.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 12th March 1888.*—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Baboo Akshay Kumar Chatterjea, Deputy Magistrate and Deputy Collector, to be a member of the District Board of Bogra, in the place of Baboo Mohesh Chandra Sen, transferred.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified for general information that, under section 138 of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to amend Rules 23, 24 and 48 of the Rules made under clauses (i) and (r) of the said section. The rules, as now amended, are as follows :—

**Rule 23.** All money paid into the treasury to the credit of the District Fund, whether by servants of the District Board or others, shall be accompanied by a challan. This challan shall be in triplicate, having the words "Original," "Duplicate" and "Triplicate" printed or written in red on the first, second and third parts respectively. The first part shall be retained by the Treasury Office, the second part shall be sent to the office of the District Board whenever the pass-book is returned, and the third part shall be delivered to the person paying in the money.

All moneys received by the servants of the District Board shall be remitted by them direct to the treasury at once, and shall not be paid in through the medium of the District Board's Office.

**Rule 24.** All moneys remitted to the treasury to credit of the District Board, and all payments made by the treasury on cheques or otherwise on account of the District Board, shall be entered in a pass-book; the pass-book shall remain in the custody of the Chairman, and it shall be sent to the treasury with every remittance, and also on the last working day of every month. On receipt of the pass-book by the treasury officials, the entry of the remittance made (if any) shall be initialled by the Treasury Officer, and then the charge side shall be written up to date, and the book returned at once to the office of the District Board.

The pass-book will be supplied by the treasury. It is not a District Fund account book, but is simply a copy of the account kept in the treasury of the money paid into the credit of, and disbursed on account of, the District Board, and must therefore always be written up *only by the Government Treasury Department*, by whom the original account is kept.

**Rule 48.** The District Fund cash-book shall be kept in Form No. V. The receipt entries in this book shall be made direct from the pass-book in the case of amounts credited direct to the Fund by the Collector of the district. In the case of other receipts the cash-book shall be posted as soon as any money is received in the District Board's office by means of money-order irrespective of whether the money is immediately remitted to the treasury or not.

Expenditure shall be entered day by day as cheques are issued. (See also Rule 45.)

COLMAN MACAULAY,  
Secretary to the Govt. of Bengal.

#### NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Bhagulpore, shall be managed by the District Board of Bhagulpore, and that all the proceeds of such ferries and all the fines levied, and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the 1st April 1887.

COLMAN MACAULAY,  
Secretary to the Govt. of Bengal.

#### NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Bhagulpore, shall be managed by the District Board of Bhagulpore, and that all the proceeds of such ferries, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the 1st April 1888.

COLMAN MACAULAY,  
Secretary to the Govt. of Bengal.

#### NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Gya, shall be managed by the District Board of Gya, and that all the proceeds of such ferries, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the 1st April 1887.

COLMAN MACAULAY,  
Secretary to the Govt. of Bengal.

#### NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 66 of the Bengal Local Self-Government Act, III (B.C.), 1885, to direct that the following dispensaries, which are situated within the district of Gya, shall be under the control and administration of the District Board of Gya:—

Jehanabad.

Aurangabad.

Nowada.

The Lieutenant-Governor is also pleased to direct, under section 45 of the said Act, that the funds vested in the Committees for the management of the aforesaid dispensaries shall be vested in the said District Board of Gya.

These orders take effect from the 1st April 1887.

COLMAN MACAULAY,  
Secretary to the Govt. of Bengal.

#### NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Durbhunga, shall be managed by the District Board of Durbhunga, and that all the proceeds of such ferries, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund with effect from the 1st April 1887.

Pamnagar Sutanpore.  
Pokhara.  
Pooaha.  
Hathowree.  
Magardahce.  
Haya Terbhuan.  
Hatta Kalonjir.  
Singhia.

Dalsingh Serai.  
Rajghat Gonia.  
Terbhuan Mohiam.  
Chukwa Gudar.  
Rajghat Hemanpur.  
Kupawkei Mankawle.

COLMAN MACAULAY,  
Secretary to the Govt. of Bengal.

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in

Taktakhally.  
Kastmally.  
Amtolly.  
Bhanubibi Char Sidhi.  
Doani Badu.  
Goptakhali.  
Sontal to Noalum.  
Krishnapur Gohera.  
Char Uleati.  
Mandal.  
Khurales Mandary.  
Little Fenny.  
Peer Bux Dona.

Shabebhatta.  
Lekhipur.  
Madam.  
Chenga Chatal.  
Chundragunge.  
Mohashay Khal.  
Raipur.  
Begumgunge.  
Shakunia.  
Parshuram.  
Pona.  
Panooah.  
Fasila.

Lalgunga.  
Seloneah.  
Khar Chuni.  
Panchoo Shaba.  
Hingooly.  
Toolatoll.  
Akalar hat.  
Jalush.  
Malipur.  
Gothua.  
Fulgad.  
Sundeep.  
Karsiah.

the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.O.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Noakholly, shall be managed by the District Board of Noakholly, and that all the proceeds of such ferries, and all the fines

levied, and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the 1st April 1887.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in

Companygunge.  
Ujanishar.  
Noyanpur.  
Narpur.

Bolpur.  
Muradnagar.  
Dhanighur.  
Chaudpura.  
Shekher Hat.

the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Tipperah, shall be managed by the District Board of Tipperah, and that all the

proceeds of such ferries, and all the fines levied, and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the 1st April 1887.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that, under section 59 of Act III (B.O.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the North Barrackpore Municipality, in the district of the 24-Pergunnahs, of Major C. H. Scott to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Joynagore Municipality, in the district of the 24-Pergunnahs, of Baboo Jogendra Nath Mittra to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Lalbagh Municipality, in the district of Moorsheadabad, of Kumar Ranjit Singh to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Taki Municipality, in the district of the 24-Pergunnahs, of Baboo Krishna Chandra Roy Chowdry to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that, under section 17, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Jhallokati Municipality, in the district of Backergunge :—

Baboo Rajani Kantha Bose, B.A.  
" Nabin Chandra Sircar.  
" Nibaran Chandra Sen.  
" Barada Kantha Sircar.

Baboo Bhagwan Chandra Choudhuri.  
" Isvar Chander Sircar.  
" Mohes Chander Banerjee.  
" Gurn Charan Sircar.

Mr. B. Zeigler.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that, under section 17, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Natchitty Municipality, in the district of Backergunge:—

Baboo Bana Mali Rai.

„ Ambika Charan Sarkar.

„ Annada Charan Mittra.

„ Goloke Chandra Choudhuri.

Baboo Sita Nath Pal.

„ Baboo Hurkumar Moulik.

„ Banga Chandra Taluqdar.

„ Krishna Nath Ghose.

„ Basanta Kumar Rai.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Nawirabad Municipality, in the district of Mymensingh, of Baboo Chandra Kanta Ghose to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Rajpore Municipality, in the district of the 24-Pergunnahs:—

Baboo Kalidas Bose.

„ Tincory Bose.

„ Nabin Chand Ghose.

Baboo Denabundhu Bhattacharjee.

„ Raj Kumar Banerjee.

„ Sadananda Chatterjee.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Nyehatty Municipality, in the district of the 24-Pergunnahs, of Pundit Hara Prosaud Shastri to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the South Barrackpore Municipality, in the district of the 24-Pergunnahs, of Baboo Bhobo Nath Banerjee to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Madaripore Municipality, in the district of Furreedpore, of Baboo Khiroda Chandra Roy to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Furreedpore Municipality of Baboo Ambika Charan Mojoemdar to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—Whereas a notification, dated the 10th December 1887, was published at page 312, Part IB of the *Calcutta Gazette* of the 14th idem, declaring the intention of the Lieutenant-Governor to extend the provisions of Part IX of Act III (B.C.) of 1884 to Ward No. I of the Bhagulpore Municipality, and whereas no objection has been raised to the proposal within one month from the date of the publication of the above notification within the Municipality, it is hereby notified for general information that, in the exercise of the power vested in the Local Government by section 221 of the Act, and in accordance with the recommendation of the Commissioners of the Bhagulpore Municipality, made at a meeting, the Lieutenant-Governor sanctions the extension of Part IX of the Municipal Act to Ward No. I of that Municipality.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 9th March 1885.*—The following rules, framed by the Commissioner of the Chittagong Division, under section 22 of the Bengal Ferries Act I (B.O.) of 1885, have been accepted by the Lieutenant-Governor, and are published for general information.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

**RULES UNDER SECTION 22, ACT I (B.C.) OF 1885, FOR THE DISTRICT OF NOAKHALLY.**

*Rule 1.*—All private ferries shall be registered in the office of the Magistrate of the district in which they are situated, and particulars under the following heads shall be entered in the application for registration :—

- (a). Name of the ferry and names of the villages and thannah in which, and the river across which, it is situated.
- (b). The number and description of the boats to be maintained, and the strength of the crew to be employed on each.
- (c). The maximum number of passengers, animals, vehicles, and bulk or weight of goods to be carried by each boat.
- (d). The periods or season during which the ferry is to be plied every year.

*Rule 2.*—Before a private ferry is registered, the Magistrate shall satisfy himself that the statements contained in the application are correct.

*Rule 3.*—If the proprietor of any private ferry shall not apply, as required by Rule 1, for its registration within three months from the publication of these rules, the Magistrate of the district may serve upon him a written notice requiring him to furnish the particulars stated in Rule 1, within a stated period of not less than one month; and any proprietor on whom such a notice has been served in respect of any ferry shall not maintain the same, or allow it to be maintained, after the expiry of the period fixed in such notice, unless the particulars required by Rule 1 shall have been furnished to the Magistrate as ordered.

*Rule 4.*—The proprietor of every private ferry shall be bound to adhere to the terms of his application, or of any statement furnished by him under Rule 3, and shall not reduce the number of boats or crews to be maintained by him, or allow any of his boats to carry an excess number of passengers, animals, vehicles, or weight of goods.

*Rule 5.*—The proprietor shall mark on each boat the number of passengers, animals and vehicles, and the bulk and weight of other things it is authorized to carry at a single trip.

*Rule 6.*—The ferry shall ordinarily ply between sunrise and sunset, but the proprietor may ply the boats after sunset, provided that if required by the District Magistrate each boat carries a light, which must be exhibited in a conspicuous part of the boat.

*Rule 7.*—The ferry shall not ply when the current, wind, or state of the weather is such as to render the crossing unsafe, or to endanger the lives of the passengers.

*Rule 8.*—The Magistrate may direct that any boat used in private ferry may be examined by such officer as he may depute, and may prohibit the use of such boat if he is satisfied that it is of such a kind, or in such a condition, that its use is dangerous to life or property.

*Rule 9.*—The owner of every private ferry shall report without delay, at the police-station within whose jurisdiction the ferry is situated, the occurrence of any accident at the ferry resulting in serious injury or in loss of life.

*Rule 10.*—The Magistrate may require the owner of any private ferry to state the name of any person to whom such ferry may be leased, or who may be placed in charge of such ferry.

*Rule 11.*—The person in charge of a private ferry, and all persons employed in working a private ferry-boat, shall be responsible that such boat shall not be overladen; and every person having been directed not to enter a fully laden boat, or not to load animals and goods in it, shall be bound to obey such direction.

## NOTIFICATION.

*The 12th March 1888.*—The following rules, framed by the Commissioner of the Patna Division under section 22 of the Bengal Ferries Act I of 1885, for the management of private ferries in the district of Patna, have been accepted by the Lieutenant-Governor and are published for general information.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

*Rules for the management of private ferries in the district of Patna.*

1. All private ferries shall be registered in the office of the Magistrate of the district in which they are situated.

2. The following particulars shall be entered in the application for registration, and before a private ferry is registered the Magistrate shall satisfy himself of the correctness of the entries in the application for registration :—

- (a) Name of the applicant with his father's name and residence, and grounds of application.

- (b) Name of the ferry and of the river and other water on which it plies, together with the name of the village and the thana within which the ferry is situated.
- (c) The number and description of boats required to be kept, the strength of the crew to be employed on each, and the maximum number of passengers and of goods each is calculated to carry.
- (d) The portion of the year during which the ferry plies.
- (e) Scale of charges, if any, levied for crossing passengers and goods.

8. In the event of a ferry being discontinued, the proprietor of such ferry shall report the fact to the District Magistrate stating the cause of discontinuance.

4. The proprietor of every private ferry shall keep in proper order to the satisfaction of the Magistrate the landing-stages on both sides of the ferry, and shall move them when necessary according to the rise and fall of the water.

5. If the proprietor of any private ferry shall not apply for registration of a ferry within two months from the date of the publication of these rules, the Magistrate of the district may call upon the party under a notice to furnish the particulars mentioned in Rule No. 2 within a stated period of one month. The proprietor duly served upon a notice in respect of any private ferry shall not maintain the same or allow it to be maintained after the expiry of the period fixed in such notice, unless he has furnished the particulars required.

6. The proprietor shall not make any alteration in a ferry except under a written order by the District Magistrate on a sufficient ground being shown.

7. The proprietor shall not ply when the state of the weather is such as to render the crossing unsafe to passengers.

8. The Magistrate may depute such officer as he may think proper to examine any private ferry boats, and may prohibit the use of any boat found unsafe or may require the proprietor to repair or replace the same.

9. The owner of a private ferry shall report to the Magistrate the name of any person to whom such ferry is leased, or who may be placed in charge of such ferry.

10. Every owner of private ferries shall report at once at the nearest police-station within whose jurisdiction the ferry is situated the occurrence of any accident at the ferry resulting in serious bodily injury or loss of life.

#### NOTIFICATION.

*The 12th March 1888.*—The following rules, framed by the Magistrate of Patna, and approved by the Commissioner of the Patna Division, under section 15 of the Bengal Ferries Act I of 1885, have been accepted by the Lieutenant-Governor and are published for general information.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### RULES UNDER SECTION 15, ACT I (B.C.) OF 1885, FOR THE DISTRICT OF PATNA.

*Rule 1.*—In these rules the term “Magistrate” includes—

- (a) the District Magistrate of Patna and any Magistrate subordinate to him and appointed by him in that behalf;
- (b) the District Board of Patna in respect of any public ferry the management of which has been vested in it under section 35 of Act I (B.C.) of 1885; and any Local Board in the district of Patna when legally vested with powers in respect of any public ferry by the District Board of Patna.

*Rule 2.*—Every public ferry in the district of Patna shall either be held khas by the Magistrate, or be leased by public auction.

#### *Rules for the management of public ferries held khas.*

*Rule 3.*—For every public ferry which is held khas, the Magistrate shall from time to time—

- (a) provide such boats, landing-stages, rest-houses, and other appliances as he shall think proper;
- (b) appoint a suitable person to superintend the plying of the ferry, provide and pay boatmen, receive the authorised tolls, and remit the same to the treasury;
- (c) fix, with the approval of the Commissioner, the tolls to be levied from persons using the ferry;
- (d) cause a schedule of such tolls, legibly written in the vernacular, to be fixed up on both landing-stages;
- (e) determine the maximum number of passengers, animals, carts, vehicles, and goods which each ferry-boat shall carry, and cause a notice to this effect to be affixed to each boat;
- (f) determine the hours within which the boats shall ply, and the minimum number of journeys to be made every day;
- (g) provide for the prompt conveyance of the mails at all times across the ferry.

**Rule 4.**—Any person may compound for tolls payable for the use of the ferry; and if the ferry should be closed before the expiry of the period for which such person has compounded for tolls payable for its use, he shall be entitled to a refund, the amount of which shall bear the same proportion to the whole sum paid by him as the period remaining bears to the whole period for which he compounded. Such refund shall be made under the orders of the Magistrate.

*Rules for leasing out ferries.*

**Rule 5.**—When it has been determined to lease the tolls of any public ferry by auction under section 9 of Act I (B.C.) of 1885, the Magistrate shall, at least 15 days before the auction is held, cause an advertisement of such auction to be published, both in English and in the vernacular, in such place and in such manner as to him shall seem expedient.

**Rule 6.**—The advertisement shall specify—

- (a) the time and place of the sale;
- (b) the period for which the ferry is to be leased, and the dates between which the lessee shall be bound to ply the ferry every year;
- (c) the number and description of the boats to be maintained, the strength of the crew to be employed on each, and the maximum number of passengers, animals, vehicles, and the bulk or weight of goods each is authorised to carry;
- (d) the liability or otherwise of the lessee to provide the boats, and to keep them in repair;
- (e) the liability or otherwise of the lessee to provide and keep in order the landing-stages, and the rest-houses or travellers' sheds, if any, at either or both termini of the crossing;
- (f) the minimum number of crossings to be made daily at any particular season of the year;
- (g) the rate of tolls to be levied;
- (h) the persons and things to be ferried over free of toll as provided in Rule 14;
- (i) the instalments in which the rent for the ferry is to be paid; and
- (j) such other particulars as the Magistrate shall consider necessary.

**Rule 7.**—A copy of the advertisement, and of the Rules and the Form of agreement required to be executed under section 9 of the Act, shall be posted up in a conspicuous place in the Magistrate's office, and shall be duly notified on the day of the auction.

**Rule 8.**—On the day of the auction the lessee, to whom the ferry has been knocked down, shall deposit 25 per cent. of the amount of bid as security for the due fulfilment by him of the conditions of his lease. This deposit may, however, at the discretion of the Magistrate, be dispensed with in the case of small ferries in which boats or canoes are not provided by Government.

**Rule 9.**—In cases in which the ferry is leased for only a year, or part of a year, the lessee shall be held liable for the rent for the entire period the moment the ferry has been knocked down to him. In cases in which the ferry is leased for a number of years, the liability for each year's rent shall accrue from the first day of the year.

**Rule 10.**—The contract which the lessee will be required to execute under section 9 of the Act shall be in the form appended to these rules.

**Rule 11.**—As soon as possible after the contract has been executed by the lessee, the Magistrate shall furnish him, free of charge, with a copy of these rules, a list of the authorised tolls duly signed under section 19 of the Act, and two notice-boards having written on them legibly in the vernacular the schedule of tolls applicable to the ferry, the number of boats which the lessee is bound to keep plying, the number of men by whom each boat is to be manned, and the maximum number of passengers, &c., each boat is allowed to carry. The notice-boards shall be fixed by the lessee in a conspicuous place at both ends of the ferry, and shall be kept by him in a proper condition. On the expiry of his lease they shall be returned by him to the Magistrate.

*Rules for the management of ferries leased by public auction and for regulating their traffic.*

**Rule 12.**—The lessee shall be bound to ferry over diligently, carefully, and with the least possible delay, all passengers, vehicles, animals and goods which may come to the ferry ghât to be ferried over.

**Rule 13.**—The rate of tolls to be levied shall be those fixed by the Magistrate, with the approval of the Commissioner, under section 18 of the Act.

**Rule 14.**—The lessee shall not charge or demand tolls for ferrying over—

- (a) Mails, mail-carts, dâk-runners, and Government telegraph messengers on duty.
- (b) Commissariat stores, animals and vehicles, when accompanied by a challan from the Commissariat officer.
- (c) Military officers, soldiers, and their followers
- (d) Police and other public officers and process-serving peons
- (e) Executive officers of the District Road Department when travelling on duty.
- (f) Coolies engaged in repairing roads, with their tools and instruments.
- (g) Persons carrying dead bodies or property sent in by the police.
- (h) Members of District or Local Board when travelling on duty.

} when travelling on duty with  
} their *bonâ fide* baggage, horses,  
} palkies or other conveyances.







**Rule 31.**—A quarterly statement shall also be kept showing the demand, collection and arrears up to date on account of rents for public ferries.

### *Form of Agreement.*

The Secretary of State for India in Council doth hereby lease to me  
, hereinafter called the lessee, son of  
resident of mouzah , pergunnah , thana  
district ; and I, the said lessee, do hereby take the lease of the public ferry  
across the river , and situated on the road from to  
at the rent of Rs. upon and under the following terms and  
conditions, viz.—

1. I, the lessee, have deposited \_\_\_\_\_ with the intent that the Magistrate shall hold the same until the determination of the lease, as partial security for the due performance by me of the stipulations herein contained, and for the observance by me of the provisions of the Bengal Ferries Act I (B.C.) of 1885, and the rules framed under it, and may deduct therefrom any rent which may become due or penalties which may be awarded under sections 23, 24 and 25 of the said Act.

2. I, the lessee, do hereby acknowledge to have received a copy of the Rules under section 15 of the Act aforesaid, and to be aware of the provisions of section 10 of the Act, under which I am legally bound to conform to them. I also acknowledge to have received a list of the tolls to be levied at the ferry.

3. The lease to me is to be for \_\_\_\_\_, namely, from the \_\_\_\_\_ to the \_\_\_\_\_, and during this period I shall be bound to ply the ferry from the \_\_\_\_\_ to the \_\_\_\_\_ every year.

4. I hereby agree—

- (a) to provide boats for the ferry and) to keep the boats (provided by the Magistrate for the ferry) in proper repair ;
- (b) to employ a crew of men on each boat ;
- (c) to make at least crossings every day ; and
- (d) to (provide and) keep in order the landing-stages and the travellers' sheds at either or both banks of the river.

5. I shall not charge or demand tolls for ferrying over—

- (a) Mails, mail-carts, dāk-runners and Government telegraph messengers on duty.
- (b) Commissariat stores, animals and vehicles, when accompanied by a chullan from the Commissariat officer.
- (c) Military officers, soldiers, and their followers
- (d) Police and other public officers and process-servants { when travelling on duty with their *bond fido* baggage, horses, palkees or other conveyances.
- (e) Executive officers of the District Road Department when travelling on duty.
- (f) Coolies engaged in repairing roads, with their tools and instruments.
- (g) Persons carrying dead bodies or property sent in by the police.
- (h) Members of District or Local Board when travelling on duty.

6. I shall not charge or demand tolls from persons who wade or swim across, or take cattle or other animals or property across at their own cost and risk, or from persons who cross themselves, or take other persons across without charge, in their own boats.

7. I hereby agree to pay the rent in the following instalments:—

**Date.**

		Rg. A. P.
1st	...	...
2nd	...	...
3rd	...	...
4th	...	...

But if at any time, before the expiry of the period for which the ferry has been leased to me, I be removed therefrom for any breach of the terms and conditions of the lease, or for any wilful breach of any of the rules under section 15 of the Act, I shall be liable to pay rent up to and including the instalment due next after my removal.

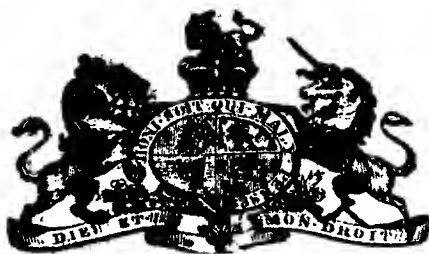
8. If the rates of toll are reduced during the currency of my lease, or the exemptions from the payment of it are extended, this agreement is to be modified accordingly. I shall be given a fair opportunity of satisfying the Magistrate as to the effect of the change, and if the terms proposed by him thereafter are not such as I can reasonably accept, I will, according to the law, immediately carry into effect the order reducing the rates of toll, or extending the exemption from payment of it, but will at the same time state the amount of rent I may be willing to pay under the altered circumstances of the case. Should my offer appear to the Magistrate to be inadequate, it shall be competent to him to remove me and place another person in charge of the ferry, and for such time as I remain in charge of the ferry after the issue of the order reducing the rates of tolls, or extending the exemption from payment of it, I shall pay rent only at the rate tendered by me.

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9. If I make default in the payment of the rent for the ferry, or of any penalty which may be lawfully imposed, or if I do not observe and perform the covenants herein contained, it shall be lawful for the Magistrate to remove me from the charge of the ferry, and to settle the same with some other person. After such removal, I shall not be entitled to any part of the proceeds of the ferry or to levy any toll therefor. And if the rent on reletting the ferry fall short of the amount at which it was leased to me, and the Government thereby incur loss, I shall be held responsible for such difference or loss, the amount of which may be deducted from my deposit. If the deposit does not cover the loss incurred, the rent due from me, and the amount of tolls refunded by the Magistrate under Rule 21 of the rules under section 15 of the Act, the total amount which is deficient shall be recoverable in the manner set forth in section 12 of the Act.

10. I will not assign, sublet or part with the possession of the ferry without the previous consent, in writing, of the Magistrate.

11. I shall not claim any compensation on account of roads being closed for repairs, or on account of inundations, or the breaking down of bridges.



# The Calcutta Gazette.

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WEDNESDAY, MARCH 14, 1888.

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## PART II.

### Advertisements.

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[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

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#### PUBLIC WORKS DEPARTMENT,—BENGAL.

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#### DISTRICT ROAD FUND.

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NOTIFICATION—No. 98.

*The 12th March 1888.*

THE subjoined accounts and reports of the Road Cess Committees of the districts of Cuttack, Pooree, and Balasore, for the half-year ending the 31st March 1887, are published for general information.

W. B. BRISTOL,

*Under-Secy. to the Govt. of Bengal, P. W. Dept.*

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No. 199, dated Cuttack, the 8th August 1887.

From—E. R. HENRY, Esq., Chairman, Road Cess Committee, Cuttack,  
To—The Commissioner of the Orissa Division.

WITH reference to the Government Circular No. 2384, dated 21st May 1887, and your No. 454C, dated 26th ultimo, I have the honour to submit the accounts and report on the working of the District Road Committee for the half-year, from 1st October 1886 to 31st March 1887, as asked for therein.

The actual receipts brought to the credit of the fund during the six months under report were Rs. 49,952-3-3, including the outstanding balance of Rs. 15,106-11-7 on the 30th September 1886.

The total expenditure incurred during the half-year under notice amounted to Rs. 20,788-8-6, including the cost of establishment and minor charges, leaving a balance of Rs. 29,163-10-9 on the 31st day of March last, which was transferred to the District Board as directed.

The heavy decrease in the estimated receipts and expenditure is attributable to the fact that the figures shown under the head "Budget Estimate" were for 12 months, that is, from October 1886 to September 1887; but the expenditure shown in the present return was for six months only, exclusive of the total value of work partly executed or in an unfinished state, as payments in full could not be made for them before the close of the half-year under review.

*Original works.*—It was proposed to open one line of communication from Tanghi to Bhagatpur, but nothing has yet been done, as the land required for the purpose has not yet been made over by the zemindar who promised to give it to the department; however, he has been reminded of his promise and asked to give effect to it without any further delay.

As regards the other original works noted in the margin, provided for in the budget, I beg to state that the works in respect of Nos. 1 to 3 and 5 to 7 are in progress. In respect of work No. 4, 2,300 cubic feet of earthwork done and a large quantity of sandstone has been delivered in site. No. 8 has been completed except the thatch and out-offices. For No. 2, 40,000 bricks have been moulded and the woodwork got ready.

1. Bridging Mundakya nala.
2. For making bricks, &c., for the bridge on 26th mile, Madhub Road.
3. Culvert at 26th mile of ditto.
4. Road with water-way from Sonapur road to Pathpur hat.
5. Two culverts on 41 miles, Machgaon road.
6. Culverts on 39th mile.
7. Bridge over Hava nala.
8. Inspection huts and out-offices at Ahlas.
9. Completion of Machgan road to Deb river.

Fifty thousand cubic feet has been executed in respect of No. 9. No payments whatever have been made for the works mentioned in Nos. 8 and 9.

The District Engineer has been requested to see that these works are completed before 31st March next.

*Repairs.*—All the urgent and necessary repairs have been made to roads and bridges, &c., which are reported to be in fair order during the half-year under review. I think it desirable to give a short outline of the following petty damages caused by the storm of the 25th and 26th May last, though it does not itself refer to the half-year under report.

1. The approach to the Brahmini ferry (right bank) at Gopalpur, 50th mile, Chandbally road, has been washed away. This was an earthwork spur and has to be removed annually after the rains.

2. The earthwork on both sides of the Malpatna sluice, 50th mile, Chandbally road, has been eroded. The District Engineer has promised to report after enquiry whether stone-rubble can be delivered there, and to frame an estimate for pitching this portion of the road, as it suffers from each storm and costs much for repairs.

3. Shutters have also been blown away, but possibly may be recovered afterwards.

4. At the Chandbally ferry over Byturni, 32 feet length of the platform of the range has been carried away; the posts are standing and are reported to be very dangerous. The District Engineer has been directed to replace them at once.

*Village roads.*—The repairs of the village roads in Sudder sub-division are reported to have been in progress.

New village roads were started during the half-year. One was completed and the rest were in progress. It is satisfactory to note here, as it is the only instance as yet, that the villagers of Fakirparah have contributed Rs. 30 towards the cost of the Fakirparah village road.

Almost all the village roads in the Kendraparah sub-division were in progress during the half-year, and were passable, as reported by the Sub-divisional Officer of that sub-division.

As regards Jajpore, no work whatever appears to have been taken up during the half-year; a small sum was paid to the contractors for the works done prior to 1st October 1886, and not charged before the close of that year. The Sub-divisional Officer has been requested to push on the work vigorously.

*Inspection Bungalows.*—The annual repairs of all the inspection bungalows on the Chandbally road reported to have been completed, and of the rest to be in progress.

During the late storm of May last, the plastering of the Baruan bungalow and out-offices were damaged; trifling damages to plastering and thatching of the Kendraparah, Pattamudy and Aul bungalows were also reported.

In the Aul bungalow 23 young coconut palms have been destroyed; the District Engineer has been requested to replace them.

*Tools and Plant.*—The few tools required during the half-year were purchased from the local market.

*Tree-planting.*—The sanctioned establishment to look after the trees were entertained and mallees reported to have done fairly well. Gabions have been provided, where necessary, to protect the young plants.

Ten trees on the 2nd mile of Jajpur-Knakhya road, and 35 on the Jajpur to Kendraparah road, have been destroyed by the storm of the 25th and 26th May last, and 18 gabions blown away and many damaged. The District Engineer has been asked to replace them.

*District and Branch Committees.*—There were four meetings of District Committee held during the half-year under report, and one of which had to be adjourned for want of quorum. Four meetings of the Branch Committee at Jajpore were held during the half-year, and none at Kendraparah.

A separate report on the state of collections and arrears of cesses has already been submitted from the Collectorate side—vide No. 107, dated 29th July last.



## No. 6.—Part II.

## CUTTACK DISTRICT ROAD FUND.

*Details of Income and Expenditure for six months, i.e. from 1st October 1886 to 31st March 1887.*

Sub-head of estimate.	Amount sanctioned as per budget estimate.	PARTICULARS.	Amount.	Total.
		INCOME.	Rs. A. P.	Rs. A. P.
Provincial rates	65,010	Cess on lands ... ..	31,311 2 1	
		Do. on mines and railways ... ..	.....	
		Do. on houses ... ..	.....	
		One per cent. road cess ... ..	.....	31,311 2 1
Public Works...		Road tolls ... ..	.....	
		Ferry " ... ..	.....	
Irrigation ...		Canal " ... ..	.....	
		Rents of serais and bungalows.		
Miscellaneous	350	Rent of lands lying on both sides of the district roads... ..	257 1 4	
	250	Rent of inspection bungalows... ..	87 0 0	344 1 4
		Fees, fines and forfeitures.		
	2,000	Fees on road cess process ... ..	2 8 0	
	15	Surplus of dak-bearer's fees ... ..	0 8 0	
	100	Agreement stamp fees ... ..	.....	
	60	Searching fees ... ..	55 4 0	
		Copying fees ... ..	37 7 0	
		Fines ... ..	28 0 0	123 11
	800	Interest ... ..	408 3 8	408 3
		Miscellaneous.		
	50	Sale proceeds of trees and fruits ... ..	4 8 8	
	150	Ditto of unserviceable furniture, &c. ... ..	500 0 0	
		Other miscellaneous receipts ... ..	34 11 0	539 1 6
Grant from Gov- ernment	1,700	Government contribution towards the cost of joint establishment as per Government order No. 2, dated 31st January 1879 ... ..	.....	
		Total Revenue ... ..	.....	32,726 3 8
Suspense Ac- counts	5,052	Advances ... ..	2,119 4 0	2,119 4 0
		Deposits ... ..	.....	
	70,144	Total Receipts ... ..	.....	34,845 7 8
		EXPENDITURE.		
Refunds ...	100	Of cess ... ..	.....	
	00	Of other receipts ... ..	22 12 6	22 12 6
Provincial rates	3,096	Establishment of Office of Collection.		
		Pay of head-clerk for 6 months at Rs. 80 a month, minus deduction on account of income-tax ... ..	470 0 0	
		Pay of 2nd clerk for 6 months at Rs. 35 ... ..	210 0 0	
		Do. of 3rd ditto ditto at " 30 ... ..	180 0 0	
		Do. of 4th ditto ditto at " 20 ... ..	120 0 0	
		Do. of head mohurir for 6 months at Rs. 20 ... ..	120 0 0	
		Do. of 2nd ditto ditto at " 20 ... ..	120 0 0	
		Do. of 3rd ditto ditto at " 15 ... ..	90 0 0	
		Do. of 4th ditto for 6 months and 10 days at Rs. 15 ... ..	83 0 0	
		Do. of one extra clerk for six months at Rs. 20 a month, minus deduction on account of fines ... ..	119 5 4	
		Pay of 4 extra clerks for 1 month at Rs. 15 each a month ... ..	90 0 0	
		Do. of 2 ditto for 2 months and 17 days at Rs. 15 each a month ... ..	78 7 2	
		Do. of 2 extra mohurirs for 2 months and 10 days at Rs. 10 each a month ... ..	50 15 4	
		Do. of 1 duffry for 6 months at Rs. 5 a month ... ..	48 0 0	
		Do. of one office peon for 6 months at Rs. 5 a month ... ..	50 0 0	
		Do. of 2 extra peons for 6 months at Rs. 5 each a month ... ..	60 0 0	1,867 11 10
	303	Contingencies of Office of Collection.		
		Binding charges of registers ... ..	61 12 0	
		Private postage stamps, including postage on bearing covers ... ..	15 4 0	
		Price of receipt stamps affixed on cheques ... ..	4 13 0	
		Wages of punkha-pullers ... ..	9 0 0	
		Do. of office sweeper ... ..	5 0 0	
		House-rate of Road Cess office ... ..	13 8 0	
		Ditto of store-odown at Ranibhat ... ..	2 4 0	
		Miscellaneous charges ... ..	163 2 3	235 10 3
Administration	800	Establishment and contingencies of Committee's Office.		
		One clerk and draughtsman for District Engineer's office, at Rs. 40 for 6 months, minus deduction on account of fines ... ..	339 0 0	
		One accountant clerk for District Engineer's office for 6 months at Rs. 35 a month, minus deduction on account of fines ... ..	209 0 0	448 0 0
	1,061	Percentage cost of establishment for Offices of Account and Control	536 0 2	536 0 2
	5,570	Carried over ... ..	.....	3,170 2 9

Sub-head of estimate.	Amount sanctioned as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.		Rs. A. P.	Rs. A. P.
	5,570 0 0	<b>EXPENDITURE—contd.</b>		
		Brought forward ...	.....	5,170 3 0
Stationery ...	1,150 0 0	<b>Stationery and Printing.</b>		
		Country stationery ... ..	34 11 9	
		English stationery ... ..	51 7 3	
		Printing charges ... ..	340 4 4	426 7 4
		<b>Original works.</b>		
Public Works	750 0 0	Improving road from Tangi to Bhagutpur and continuing it on the way to Kapilas road ... ..	...	
	1,000 0 0	Bridging Mendhakha Nulla on Tikerpara road on the way to Ghanimunda ... ..	123 12 6	
	1,000 0 0	For making briks and collecting ghooting for lime for bridging south branch of Perachi river on 28th mile Madhab road ... ..	400 0 0	
	146 0 0	Two feet culvert on 30th mile, Madhab road ... ..	50 0 0	
	458 0 0	Road with waterway from Sonapur road to new Pathpur hut at Dampara Gor ... ..	...	
	347 0 0	Two culverts on 41st mile of Machgaon road ... ..	181 0 0	
	258 0 0	One culvert on 39th mile of ditto ... ..	116 8 0	
	1,417 0 0	Bridge over Mansua Nalla on Jagatsingpur-Sirio road ... ..	487 8 0	
	865 0 0	Inspection hut and out-offices at Ahylas ... ..	.....	
	800 0 0	Completion of Machgaon road to Deb river ... ..	.....	
	500 0 0	Survey expenses, including cost of drawing materials ... ..	64 13 2	
		<b>Total original works</b> ... ..	...	1,128 9 8
		<b>Repairs.</b>		
	56 0 0	Taldanda loop road ... ..	6 0 0	
	38 0 0	Jobra-Chauliganj or Pilgrim road ... ..	6 0 0	
	4,027 0 9	<b>Cuttack to Chandbally road—</b>		
		Earthwork ... ..	611 13 6	
		Bridges, culverts and causeways ... ..	93 8 6	
		Band metalled ... ..	...	
		Contingencies ... ..	168 7 3	
	391 0 0	Repairing metalled portion of Chandbally road ... ..	843 11 3	
	1,070 14 0	<b>Cuttack to Taldanda road—</b>		
		Earthwork ... ..	330 1 7	
		Bridges and culverts ... ..	40 11 11	
		Causeways ... ..	...	
		Contingencies ... ..	130 3 7	
	2,035 0 0	Repairing metalled portion of Taldanda road ... ..	810 1 1	
	982 0 5	<b>Kendrapara to Jajpur road—</b>	714 15 4	
		Earthwork ... ..	365 10 8	
		Bridges ... ..	40 13 1	
		Causeways ... ..	...	
		Contingencies ... ..	27 0 0	
	1,685 1 3	<b>Pakirpara to Machgaon road—</b>	442 7 9	
		Earthwork ... ..	392 2 0	
		Bridges and culverts ... ..	228 0 0	
		Causeways ... ..	...	
		Contingencies ... ..	35 0 0	
	164 5 9	Repairing metalled portion of Machgaon road ... ..	648 2 0	
	427 0 7	<b>Jajpur to Kuakhia road—</b>	5 0 0	
		Earthwork ... ..	133 4 7	
		Bridges ... ..	...	
		Causeways ... ..	...	
		Contingencies ... ..	9 1 0	
	500 13 7	<b>Phulnakra to Madhab road—</b>	142 5 7	
		Earthwork ... ..	307 0 8	
		Bridges and culverts ... ..	...	
		Causeways ... ..	...	
		Contingencies ... ..	34 7 5	
	883 15 2	<b>Cuttack to Sonapur road—</b>	423 8 1	
		Earthwork ... ..	203 1 11	
		Junkie cutting ... ..	...	
		Kurkucha metalling ... ..	...	
		Sandstone, &c., ... ..	...	
		Bridges and culverts ... ..	...	
		Contingencies ... ..	66 11 0	
	436 10 11	<b>Burnan to Indurpur road—</b>	260 12 11	
		Earthwork ... ..	100 4 2	
		Bridges ... ..	...	
		Causeways ... ..	...	
		Contingencies ... ..	82 10 0	
	277 4 0	<b>Pattamundi to Indurpur road—</b>	222 14 2	
		Earthwork ... ..	85 8 0	
		Bridges and culverts ... ..	...	
		Causeways ... ..	...	
		Contingencies ... ..	8 5 1	
	1,874 12 9	<b>Jajpur to Chandbally road—</b>	93 13 1	
		Kayan road—		
		Earthwork ... ..	140 1 6	
		Bridges ... ..	370 5 10	
		Causeways ... ..	...	
		Contingencies ... ..	21 4 9	
		<b>Carried over</b> ... ..	540 12 1	
	25,173 15 0		4,845 7 6	5,037 3 0

Sub-head of estimate.	Amount as per budget estimate.	Distinguishing number.	PARTICULARS.	Amount.	Total.
Public Works— contd.	Ra. A. P. 29,72 15 2		<b>EXPENDITURE—contd.</b>	Ra. A. P.	Ra. A. P.
			Brought forward ... ..	.....	5,037 3 9
			<b>Repairs—consolid.</b>		
			Brought forward ... ..	4,835 7 6	
	132 9 2	17	Solepur to Mahanra—		
			Earthwork ... ..	27 9 9	
			Bridges ... ..	.....	
			Causeways ... ..	.....	
			Contingencies ... ..	5 0 0	
				32 9 9	
	253 10 10	18	Jagatsingpur to Joypur road—		
			Earthwork ... ..	88 5 10	
			Bridges and culverts ... ..	20 8 0	
			Causeways ... ..	.....	
			Contingencies ... ..	16 11 0	
				125 5 10	
	690 9 10	19	Jagatsingpur to Sujang and on to Sirlo road—		
			Earthwork ... ..	138 2 0	
			Bridges ... ..	11 2 0	
			Culverts ... ..	191 9 1	
			Causeways ... ..	.....	
			Contingencies ... ..	6 13 0	
				347 9 1	
	304 0 4	20	Kendrapara to Marsaghal road—		
			Earthwork ... ..	.....	
			Bridges ... ..	36 10 0	
			Culverts ... ..	.....	
			Sand metalling ... ..	.....	
			Contingencies ... ..	16 9 8	
				53 8 8	
	1,242 7 2	21	Kendrapara to Gobrahat—		
			Earthwork ... ..	48 14 6	
			Bridges ... ..	335 6 9	
			Causeways ... ..	.....	
			Contingencies ... ..	23 0 0	
				457 5 3	
	327 12 0	22	Indrapa to Sirampur road—		
			Earthwork ... ..	34 8 3	
			Bridges ... ..	.....	
			Culverts ... ..	.....	
			Causeways ... ..	.....	
			Contingencies ... ..	4 0 0	
				39 8 3	
	115 0 0	40	Charchika to Trinsepur road ... ..	.....	
	89 0 0	41	Naideswar to Kalapathor road ... ..	25 7 8	
	121 0 0	42	Katia to Ahynia road ... ..	30 14 0	
	705 0 0	43	Rambag to Kantabonia as far as Chatrapora ... ..	201 13 0	
	984 0 0	44	Jaipur to Pachhikote via Manipur and Korai ... ..	254 10 3	
	111 0 0	45	Do. to Balighai road ... ..	80 14 8	
	414 0 0	46	Dharamsala to Kaema road ... ..	153 8 0	
	1,597 0 0	47	Haruan to Balichandrapur via Arikana ... ..	191 15 6	
	94 0 0	48	Chandole to Gobrahat road ... ..	22 11 5	
	442 0 0	49	Kendrapara to Bosepur road ... ..	81 10 9	
	403 0 0	50	Gogna to Tamalo road ... ..	38 0 7	
	384 0 0	51	Kendrapara to Prusottampur ... ..	164 11 7	
	40 2 4	...	Repairing store godown at Ranihat ... ..	3 7 4	
	55 2 0	...	Ditto Boat Cess Office building ... ..	289 3 0	
	...	...	Ditto dak huts ... ..	3 0 0	
	1,875 0 0	...	Maintaining trees on roads ... ..	1,186 8 1	
				Ra. A. P.	
	2,000 0 0	23	Village roads in thanna Cuttack ... ..	.....	
		24	Ditto ditto Solepur ... ..	110 13 10	
		25	Ditto ditto Jagatsingpur ... ..	54 0 7	
		26	Ditto ditto Tiroite ... ..	.....	
				164 14 5	
	2,000 0 0	27	Ditto ditto Kendrapara ... ..	535 8 9	
		28	Ditto ditto Puttamundi ... ..	52 7 6	
		31	Ditto ditto Aul ... ..	100 0 0	
				683 0 3	
	2,000 0 0	29	Ditto ditto Jajpur ... ..	82 9 10	
		30	Ditto ditto Dharamsala ... ..	301 15 0	
				384 8 10	
	7,004 0 0		<b>Total repairs ... ..</b>	.....	9,887 5 2
Miscellaneous...			<b>Establishment.</b>		
			Pay of District Engineer for 6 months at Rs. 400 a month ... ..	2,842 8 6	
			Deduction on account of income-tax ... ..	456 8 0	
			Travelling allowance of District Engineer for 6 months ... ..	240 0 0	
			Pay of Sub-Overseer, No. 1 Sub-division, for 6 months at Rs. 40 a month ... ..	37 8 0	
			Travelling allowance of Sub-Overseer, No. 1 Sub-division, for 6 months ... ..	150 0 0	
			Pay of Sub-Overseer, No. 2 Sub-division, for six months at Rs. 25 a month ... ..	52 8 0	
			Travelling allowance of Sub-Overseer, No. 2 Sub-division, for 6 months ... ..	170 0 0	
			Pay of Sub-Overseer, No. 3 Sub-division, for 6 months at Rs. 30 ... ..	37 8 0	
			Deduction on account of fines ... ..	180 0 0	
			Travelling allowance of Sub-Overseer, No. 3 Sub-division, for 6 months ... ..	37 8 0	
			Pay of Sub-Overseer, No. 4 Sub-division, for 6 months at Rs. 30 ... ..	37 8 0	
			Travelling allowance of Sub-Overseer, No. 4 Sub-division, for 6 months ... ..	73 0 0	
			2 Peons for 6 months at Rs. 6 each a month ... ..	.....	
	114 0 0		Tools and Plant ... ..	139 9 6	3,775 14 6
	711 0 0		<b>Staging bungalow establishment and contingencies.</b>		139 9 6
			Pay of four chowkidars of bungalows on Chandole road for 6 months at Rs. 4 each a month ... ..	114 14 0	
			Deduction on account of fines ... ..	75 8 0	
			Pay of three chowkidars of bungalows on Taldanda road for six months at Rs. 4 each a month ... ..	42 0 0	
			Deduction on account of fines ... ..	41 0 0	
			Pay of two chowkidars of bungalows on Sonapur road for 6 months at Rs. 7 a month ... ..	21 8 0	
			Pay of two chowkidars of bungalows on Madhab road for 6 months at Rs. 7 a month ... ..	.....	
			Deduction on account of fines ... ..	.....	
			Pay of one chowkidar of bungalow on Kuakia road for 6 months at Rs. 4 a month ... ..	.....	
			Deduction on account of fines ... ..	.....	
	54,396 5 7		<b>Carried over ... ..</b>	.....	19,184 14 11



Sub-head of estimate.	Amount sanctioned as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	EXPENDITURE—concd.	Rs. A. P.	Rs. A. P.
	54,236 5 7	Brought forward ...	.....	19,134 14 11
Miscellaneous—concd.	934 13 11	Petty construction and repairs of bungalows.		
		Repairing five bungalows on Chandhole road ... ..	277 14 4	
		“ three “ on Taldanda road ... ..	90 12 0	
		“ two “ on Sonapur road ... ..	518 7 3	
		“ two “ on Madhub road ... ..	7 0 0	
		“ “ on Baruan road ... ..	.....	892 1 7
	.....	Miscellaneous ... ..	.....	.....
Contribution to Government	.....	Contribution to Government ... ..	.....	.....
		Total Expenditure ... ..	.....	20,027 0 6
Suspense Ac- counts.	5,050 0 0	Advances ... ..	761 8 0	761 8 0
	.....	Deposits ... ..	.....	.....
	60,251 3 0	Total Disbursements ... ..	.....	20,788 8 6

*Memorandum showing in detail the balance at credit of deposit on 31st March 1887.*

Nil.

*Memorandum showing in detail the amount of outstanding advances on 31st March 1887.*

Particulars.	Amount, Rs. A. P.	Total. Rs. A. P.
Balance on account of agreement stamps and court-fee stamps affixed on certificates issued for the realization of arrears of Road and Public Works classes ...	2,368 1 9	
Total ...	.....	2,368 1 9

E. HENRY,  
Chairman.

CUTTACK,  
The 8th August 1887.

*Abstract of Road Fund Account from October 1886 to March 1887 in the Treasury of Cuttack.*

RECEIPTS.	Amount.	EXPENDITURE.	Amount.
	Rs. A. P.		Rs. A. P.
Balance brought forward from last year ... ..	18,270 0 3	Debited in the cash account from October 1886 to March 1887 ...	20,238 15 6
Credited in cash account from October 1886 to March 1887 ...	34,845 7 8	Other debits ... ..	.....
Other receipts ... ..	.....	Balance at end of March 1887 ...	32,876 8 5
GRAND TOTAL ...	53,115 7 11	GRAND TOTAL ...	53,115 7 11

RAMAKHOY CHATTERJEE,

Treasury Officer, Cuttack.

*Memorandum showing in detail the balance on 31st March 1887.*

PARTICULARS.	Amount.		Total.
	Rs.	A. P.	Rs. A. P.
Balance of cash as per treasury pass-book ... ..	32,876	8 5	
Less amount of cheques charged in accounts, but not yet paid ...	3,932	13 8	
			28,943 10 9
Imprest in hands of District Engineer ... ..	.....		200 0 0
Ditto in hands of Road Cess head clerk ... ..	.....		20 0 0
Net balance as per Road Cess cash-book ... ..	.....		29,163 10 0

E. HENRY,  
Chairman.

## STATEMENT A.

1	2	3	4	5	6	7
HALF-YEAR.	Demand for half-year.	Payment made at once without issue of warrant.	Percentage of collection without issue of warrant.	Balance which was collected after issue of warrant.	Percentage of collection after issue of warrant.	Balance to be collected for which warrant has been issued.
	Rs.	Rs. A. P.		Rs. A. P.		Rs.
From October 1886 to March 1887.	32,800	27,251 0 0	83.1	.....	.....	5,549

Dated Pooree, the 5th June 1887.

From—H. SAVAGE, Esq., c.s., Chairman, District Board, Pooree,  
To—The Commissioner of the Orissa Division.

In submitting herewith the accounts of the District Road Fund for the half-year ending 31st March 1887, I have the honour to append a copy of a report submitted by the District Engineer, showing what work has been carried out on the roads during the half year, and to report that during the half-year special attention was paid to the execution of repairs in order to put the whole of the roads on the District Committee's list in a passable condition, and at the close of the half-year all the roads were in very fair order considering the funds available.

2. Besides looking after the repairs the District Engineer was engaged for a considerable time in measuring up and settling claims for work done in former years, and I am glad to say that he has now settled all the outstanding claims on terms very advantageous to the Road Fund, so that after they are all paid the District Board will find itself with a somewhat larger sum available for new works than was previously anticipated.

3. During the half-year the payments made were mostly on account of the old accounts outstanding. The work done during the half-year was not generally paid for before the close of that period, as in most instances it was not finally completed, and it has been always the custom to make the bulk of the payments in the latter half of the cess year which terminated in September 1886.

4. All the work done during the half-year and which was not paid for is covered by the District Board's budget for 1887-88.

5. Very little was done as regards village roads as no special application for such roads came in during the half-year and consequent on the impending change from District Road Committee to District Board. I think it best to leave the question of village road works to be decided by the District Board.

6. No new trees were planted along the road sides during the half-year, but those already planted were well looked after.

7. The District Engineer, Mr. Beale, has worked very energetically, and has given me complete satisfaction. The rest of the staff has also worked satisfactorily.

H. SAVAGE,  
Chairman.



No. 6.—Part II.  
POOREE DISTRICT FUND.

*Account of Receipts and Expenditure for the half year ending 31st March 1887.*

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
		<b>INCOME.</b>	<b>Rs. A. P.</b>	<b>Rs. A. P.</b>
Provincial Rates.	30,350	Cess on lands ... ..	10,415 11 11	
		Do. on mines and railways ... ..		
		Do. on houses ... ..		
		One per cent. road cess ... ..		10,415 11 11
Public works...		Road tolls ... ..		
		Ferry do. ... ..		
Irrigation ...		Canal tolls ... ..		
Miscellaneous...	10	Rent of serais and bungalows ... ..		
	30	Fees, fines and forfeiture—		
		Record search fees ... ..	6 12 0	6 12 0
	200	Interests realized on arrear cases ... ..	363 14 0	363 14 0
	40	Miscellaneous—		
		Rent of Noyanjoori lands on the sides of the Balighai and Madhah road ... ..	26 8 0	
		Rent of Noyanjoori lands on the sides of the Pipli and Khordah road ... ..	23 14 1	
		Pay of the office mohurir received from the Munsif's Court for giving evidence ... ..	0 13 0	
		Sale proceeds of stationery boxes ... ..	0 8 0	
		Proceeds of trees on the sides of Armstrong road ... ..	3 0 0	
		Proportionate cost of a dredger for excavating wells received from Jagannath road fund ... ..	78 10 0	133 5 1
Grant from Government.	6,982	<i>Grant from Government.</i>		
		Contribution from 10 per cent. fund for roads and communications ... ..	3,871 2 1	
		Contribution from Public Work Cess being one-third cost of joint-establishment as per Government order No. 2, dated 31st January 1879 ... ..	350 0 0	4,221 2 1
		Total Receipts ... ..		15,140 13 1
Disburse Ac- counts.		<i>Advances.</i>		
		Refund of advances made for District Engineer's residence at Pooree ... ..	400 0 0	
		Refund of advances made for Manikpatna village road work ... ..	700 0 0	
		Ditto ditto for village road from Malood to Pattergunge ... ..	617 2 9	
		Recovery of the process charges advanced for the execution of certificate ... ..	297 12 0	2,014 14 9
		<b>GRAND TOTAL ... ..</b>		17,155 11 10
		<b>EXPENDITURE.</b>		
Provincial rates		Refund of cess ... ..		
		Ditto of other receipts ... ..		
		<i>Collection office establishment and contingencies.</i>		
		Salary of head clerk ... ..	143 5 4	
		Do. of second clerk ... ..	89 8 0	
		Do. of third clerk ... ..	90 8 0	
		Do. of mohurir ... ..	100 0 0	
		Do. of ditto ... ..	83 12 3	
		Do. of two certificate mohurirs ... ..	89 0 0	
		Do. of office chaprasi ... ..	29 0 0	
		Contingencies ... ..	5 7 0	
		Salary of extra clerk and mohurir ... ..	55 0 0	
		Proportionate cost of joint establishment for the month of September 1886, chargeable to Collection Office ... ..	65 1 11	761 10 6
Administration		<i>Committee's Office establishment and contingencies.</i>		
		Salary of head clerk and accountant ... ..	201 1 4	
		Do. of second clerk ... ..	125 0 0	
		Do. of office peon ... ..	29 8 0	
		Do. of duffry ... ..	10 0 0	
		Do. of office chowkidar ... ..	10 0 0	
		Proportionate cost of joint establishment and contingencies for the month of September 1886, chargeable to Committee's office establishment ... ..	52 1 8	
		Office contingencies and cost of postage stamp ... ..	28 8 1	
		Municipal tax of the Committee's Office ... ..	6 12 0	
	2312 2	<i>District Engineer's establishment and contingencies.</i>		
		Salary of one clerk ... ..	119 0 0	
		Do. of overseer ... ..	150 0 0	
		Travelling allowance of overseer ... ..	45 0 0	
		Salary of village road mohurir ... ..	80 0 0	
		Do. of two chaprasis ... ..	72 0 0	
		Contingencies ... ..	10 14 6	906 12 5
	472	Percentage cost of establishment for the offices of account and control ... ..	210 1 10	210 1 10
Stationery	240	Stationery and printing—		
		Value of printed forms ... ..	127 5 4	
		Cost of printing forms ... ..	379 4 0	
		Printing charges of annual accounts for the year 1886-88 ... ..	54 4 6	560 13 10
		Carried over ... ..		2,582 7 7

Sub-head of Estimate.	Amount as per Budget Estimate.	Distinguishing numbers.	PARTICULARS.	Estimated cost.	Total outlay to end of the half-year.	Amount.	Total.
	Rs.			Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
			* Brought over ...	.....	.....	.....	2,532 7 7.
			<b>EXPENDITURE—continued.</b>				
			<i>Original Works.</i>				
Public Works	857	12	Metalling Patnaikia Bazar to Khordah road—	12,374 {	12,318 11 0	856 13 0	
			Metalling ...		68 12 0	.....	
			Earthwork ...		12,371 7 9	856 13 0	
	2,000	...	District Engineer's residence at Pooree—				
			Purchase of the ruins of an old bungalow ...	.....	400 0 0	400 0 0	
	696	7	Upper Armstrong Road, or extension of—	5,679 {	181 11 6	18 6 8	
			Handwork ...		355 12 8	20 9 11	
			Earthwork ...		1,142 9 0	80 11 11	
			Masonry ...		3,328 13 5	191 12 3	
			Metalling ...		117 1 1	117 1 1	
			Paving ...		237 0 10	237 9 10	
			Contingencies ...		29 12 0	29 12 0	
			Concrete ...				
			Total ...		5,293 5 0	695 15 7	
	1,322		Construction of an experimental well—	1,322 {	254 8 8	254 8 8	
			Earthwork ...		949 15 2	949 15 2	
			Masonry ...		35 11 0	35 11 0	
			Well curb ...		81 0 0	81 0 0	
			Contingencies ...				
			Total ...		1,321 3 4	1,321 3 4	
			Total original works ...				3,274 0 5
			<i>Repairs.</i>				
	800	1	Repairs to Pipli to Khordah Road ...			48 0 0	
	800	2	Do. to Haginari to Balesgur Road ...			132 13 0	
	1,000	4	Do. to Balighai to Fulnakra via Madhub ...			436 11 2	
	2,500	10	Do. to Road from Khordah to Kullapather ...			395 9 4	
	2,478	12	Do. to Road from Patnaikia Bazar to Khordah ...			759 0 0	
	1,500	20	Do. to Road from Chandka to Bhubaneswar ...			975 0 3	
	1,996	6	Do. to Road from Balwanta to Bhubaneswar ...			1,007 9 2	
	2,000	5	Village Road Thana Pooree ...			2,609 4 8	
	400	6	Ditto ditto Pipli ...			48 8 11	
	200	7	Ditto ditto Gope ...			8 0 0	
			Total repairs ...				7,071 5 0
			<i>Establishment.</i>				
	3,0 0		Salary of District Engineer ...			745 4 8	
	1,080		Travelling allowance of District Engineer... ..			254 0 0	
							999 4
Miscellaneous...	.....		<i>Staging Bungalow establishment and contingencies.</i>				
			Salary of Chowkidar of Khordah Bungalow ...			30 0 0	
			Ditto ditto Baemari Bungalow ...			21 0 0	
			Ditto ditto Kalapather Bungalow ...			12 0 0	
			Ditto ditto Sunakhala Bungalow ...			12 0 0	
			Ditto ditto Protap Bungalow ...			24 0 0	
			Ditto ditto Jagadapur Bungalow ...			24 0 0	
			Total Expenditure ...				120 0 0
							14,003 1 8

\* The estimated amount for the whole year has been entered.

H. SAVAGE,  
Chairman.

*Memorandum showing in detail the actual cash balance on 31st March 1887.*

Particulars.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance at credit of the Pooree District Road Fund in the treasury as per pass-book ...	3,878 14 4	
Less amount of cheques charged but not paid from treasury ...	.....	
		3,878 14 4
Imprest cash with the District Engineer, Road Cess Committee ...	50 0 0	
Imprest cash with the Head Clerk and Accountant ...	5 0 0	
		55 0 0
Total ...		3,933 14 4

H. SAVAGE,

*Memorandum showing in detail the amount of outstanding advances on 31st March 1887.*

PARTICULARS.	Amount.	Total.	REMARKS.	
	Rs. A. P.	Rs. A. P.	Memo.	Rs. A. P.
Mr. H. Beck, late District Engineer, for purchase of a boat ...	400 0 0		Amount outstanding on 30th September 1886 ...	2,566 1 9
Chairman, Branch Road Committee at Khorda, for village road work ...	148 8 10		Advance given during the half year ...	.....
Mr. H. Beck, late District Engineer, for erection of his residence ...	50 0 0		Add amount of process charges originally charged to contingencies, but now brought under advances ...	221 4 0
Chaitan Patnaik for village road work ...	49 13 9		Total ..	2,787 5 0
Krista Chandra Mahanti for village road work ...	29 0 2		Deduct recovery of advances during the half-year ...	2,011 14 9
Raja Gaur Chandra Mansingh Bhramarbor Raya for village roadwork ...	100 0 0		Balance on 31st March 1887 ...	776 6 9
Total ...	.....	776 6 9		

H. SAVAGE,

Chairman.

*Report showing work done and general condition of roads in the Pooree District for the half-year ending 31st March 1887.*

**Patnaikia and Khordah road.**—This road is 22 miles in length. It takes off from the Main Pilgrim road  $14\frac{1}{2}$  miles from Pooree. During the half-year earthwork repairs have been carried out, and metal has been collected which will be consolidated in the rainy season. The estimated expenditure up to date has been Rs. 1,800.

2. **Pipli-Khordah Road.**—This road is metalled throughout, and is 14 miles in length. The metal required for repair is entirely collected and will be consolidated early in the rainy season. After which the road will be in very fair order. The estimated amount for the road is Rs. 800.

3. **Khordah and Kallapather Road.**—This road is 18 miles in length, of which the first 10 miles are metalled. During the half-year metal for repairs to these miles has been collected. Besides this, metal has been collected for portions of the 11th, 12th, 14th and 16th miles, which were previously unmetalled and always in very bad order after heavy rain. Metalling at all causeways has also been collected. The road will now be in very fair order at all seasons, and if a small further expenditure is sanctioned later on for metal collection, it can be made as good as could be desired. The estimated cost up to date is Rs. 1,000, besides this the sum of Rs. 1,129, balance from the estimate for 1885-86, after payment of contractor's claims, was utilised on the road.

4. **Bagmari and Bolegur Road.**—This is an unmetalled road and takes off from Bagmari on the Kallapather road, and runs to Bolegur on the boundary of Nayagurh. The following portions of the road running through rice fields require metalling:—miles 16th, 18th, 19th and 23rd for a length of 3,000 feet in each mile, miles 20th, 21st and 22nd completely. When this is done and a few more culverts constructed, the road will be excellent. At present for an unmetalled road the condition of the road is very fair. A new bungalow is urgently required at Sunakhalla. Repairs to earthwork and metal collection at all causeways have been carried out during the half-year at an estimated cost of Rs. 400. Besides this the sum of Rs. 367, balance from the estimate for 1885-86, after payment of contractor's claims, was utilised on the road.

5. **Banpore and Baghura Road.**—This road is 15 miles in length extending from Banpore to Baghura in the Khordah Mals. and a considerable portion runs through dense jungle. During the half-year repairs to earthwork and jungle cutting, &c., has been carried out. The road is in very fair order.

6. **Balugāon and Banpore Road.**—This road is metalled and runs from the west bank of the Chilka Lake to Banpore where it is connected with the Khordah Māl road. Earthwork repairs have been executed and metal has been collected, which will be consolidated in the rains. After which the road will be in very fair order. The estimated cost of this and of the Māl road is Rs. 400.

7. **Chandka and Bhubaneswar Road.**—This road is 11 miles in length and runs mostly through jungle. During the half-year earthwork has been done and the jungle cut. The road is now in excellent order. The estimated cost of the road is Rs. 500.

8. **Bhubaneswar-Ballianta Road.**—This is an unmetalled road nearly 7 miles in length running from Bhubaneswar to Ballianta, opposite to 14th mile of the Jagannath road. Earthwork repairs have been carried out at an estimated cost of Rs. 200. The road is in very fair order.

9. **Balighai-Madhab Road.**—This is an unmetalled road. During the half-year breaches have been filled in, and earthwork repairs generally carried out at a cost of Rs. 1,000. The road will be in very good order during fair weather.

10. *Burrubcoody Road*.—This road takes off from the eastern bank of the Chilka at Burrubcoody, distant about 14 miles from Pooree. During the half-year earthwork repairs have been carried out at an estimated cost of Rs. 200. The road is in fair order.

11. *Armstrong road in the Civil Station of Pooree*.—This is a metalled road extending from the flag-staff on the sea beach to near the Atharnallah Bridge. Metal is being collected which will be consolidated during the rains.

The sum of money mentioned on the various roads represent the estimated amount, and were not all paid as contractors were not present.

J. A. BEALE,

*District Engineer.*

No. 105, dated Balasore, the 1st August 1887.

From—A. C. TUTE, Esq., Chairman, Balasore Road Uess Committee,  
To—The Commissioner of the Orissa Division.

I HAVE the honour to submit the annexed accounts and the following report on the administration of the Road Fund of this district for the period from 1st October 1886 to 31st March 1887. The period from July to September 1886 was comprised in the report for the last year, submitted in this office No. 252, dated the 18th December 1886, and it is needless to repeat here the remarks made in that report.

1. *Original Works*.—Some works were executed on the Boloramgori road for which Rs. 142-2 was paid.

2. *Repairs*.—It was only in December last that the estimates for road work were sanctioned by the Committee on receipt of your sanction to the budget estimate No. 492C, dated 6th September 1886, and therefore in the three months from January to March much work could not be done on the fair-weather roads and on the metalled roads: no works, as a rule, are done in the dry season.

3. *Village Roads*.—The remarks in paragraph 2 in regard to district roads hold good in the case of village roads.

4. *Arboriculture*.—The three nursery gardens that are in existence in this district are in a satisfactory state, and mallies have been engaged to grow trees on roadsides. Some of the trees that were planted in previous year were partly damaged by the late cyclone.

No. 6. Part 1.

BALASORE DISTRICT ROAD FUND.

Half-yearly Accounts of Income and Expenditure from 1st October 1886 to 31st March 1887.

Receipts.		Amount.	Total.	EXPENDITURE.		Amount.	Total.
Balance on 1st October 1886	...	Rs. A. P. .....	Rs. A. P. 1,150 7 7	Refund	...	Rs. A. P. .....	Rs. A. P. .....
Provincial rates	...	17,228 1 1	...	Provincial rates	...	1,208 2 9	...
Public works	...	.....	...	Administration	...	283 0 1	...
Irrigation	...	.....	...	Stationery	...	225 7 6	...
Miscellaneous	...	.....	...	Public Works	...	241 0 8	...
Grant from Government	...	.....	...	Irrigation	...	377 3 0	...
Advances	...	.....	...	Miscellaneous	...	6,915 10 3	...
Deposits	...	.....	...	Contribution to Provincial Government	...	2,470 0 0	...
Total receipts	...	.....	19,654 9 9	Total expenditure	...	11,916 0 3	...
GRAND TOTAL	...	.....	20,805 1 4	Balance on 31st March 1887	...	1,423 8 0	...
				GRAND TOTAL	...	13,397 8 3	...
						7,427 9 1	...
						20,805 1 4	...

BAIKUNTHA NATH DE,  
Vice-Chairman.

A. C. TUTE,  
Chairman.



## No. 6.—Part II.

## BALASORE DISTRICT ROAD FUND.

*Detail of Income and Expenditure for the half of the cess year from 1st October 1886 to 31st March 1887 to accompany the half-yearly accounts for that period.*

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.	INCOME.	Rs. A. P.	Rs. A. P.
Provincial rates	34,587 0 0	Cess on lands ... ..	17,302 1 1	
		Do. on mines and railways ... ..		
		One per cent. road cess ... ..		
Public Works...		Road tolls ... ..		
		Ferry tolls ... ..		
Irrigation ...		Canal tolls ... ..		
Miscellaneous	80 0 0	Rent of serais and bungalows—		
		Rent of Chandbally staging-bungalow ... ..	43 0 0	
	130 0 0	Fees, fines and forfeitures—		
		Fines for recusancy to make road cess return ... ..	14 6 0	
		Seouching fees ... ..	27 13 0	
	500 0 0	Interest on account of cess ... ..	543 12 4	
		Miscellaneous—		
		Sale proceeds of trees on the sides of district roads ... ..	13 0 0	
		Do. of side drains and useless posts, &c ... ..	98 0 0	
		Do. of unserviceable tools ... ..		
Grant from Government.		Grant from Government ... ..		
	700 0 0	Allotment from provincial revenue of Government for the joint establishment employed in collection of road and public works cesses from 1st October 1886 to 31st March 1887.	350 0 0	
		Grant from Government on account of cost of remodelling the road between Bhuddruck to Chandbally.	400 0 0	
	370 0 0	Contribution from Government estates ... ..	331 5 4	
		Do. from Government, being half expenditure on revaluation work.		
		<b>Total Revenue</b> ... ..	19,113 5 9	
		<b>Advances.</b>		
Suspense on accounts.	3,000 0 0	Amount of process fees received from the defaulters ... ..	541 4 0	
		<b>Total Receipts</b> ... ..		19,654 9 9
		EXPENDITURE.		
Refunds ...		Refund of cess ... ..		
		Do. of other receipts. ... ..		
		ESTABLISHMENT AND CONTINGENCIES OF OFFICE OF COLLECTION.		
		<b>Establishment.</b>		
Provincial rates		Salary of one head clerk, for 6 months, at Rs. 50 ... ..	300 0 0	
		Do. of one second clerk, for ditto at „ 30 ... ..	180 0 0	
		Do. of one third clerk, for ditto at „ 30, fine deduct Rs. 3 ... ..	178 0 0	
		Do. of one fourth clerk, for ditto at „ 25 ... ..	150 0 0	
		Do. of one certificate mohurir, ditto at „ 20 ... ..	120 0 0	
		Do. of one peon, for ditto at „ 5 ... ..	30 0 0	
		Do. of one duffry, for ditto at „ 7 ... ..	42 0 0	
		Do. of one certificate mohurir, for 6 months, at Rs. 20 ... ..	120 0 0	
		Travelling allowance of road cess head clerk from Cuttack to Balasore ... ..	8 6 0	
			1,128 6 0	
		<b>Revaluation Establishment.</b>		
		Salary of one mohurir, for one-and-a-half months, at Rs. 15 ... ..	22 8 0	
		<b>Contingencies.</b>		
		Half salary of punkah-puller ... ..	1 8 0	
		Half rent of road cess office ... ..	20 0 0	
		Binding charges of registers ... ..	11 7 6	
		Cost of dufforbands ... ..	5 12 6	
		Cost of nats... ..	3 4 0	
		Cart-hire for conveying new semindari accounts, registers, for the Commissioner's office... ..	2 3 0	
		Cost of kerosine oil for office use ... ..	0 1 9	
		Conveying charges of valuation rolls and returns from the different canoongoes ... ..	5 13 0	
		Cost of conveying and loading stationery box ... ..	0 8 0	
		Cooly-hire ... ..	0 11 0	
			57 4 9	
		<b>Total Establishment and Contingencies of office of Collection</b> ... ..		1,206 2 9
		ESTABLISHMENT AND CONTINGENCIES OF COMMITTEE'S OFFICE.		
		<b>Establishment.</b>		
		Salary of one accountant, for 4 months, at Rs. 35 ... ..	140 0 0	
		Do. of ditto, for 2 days, at „ 35 ... ..	2 8 10	
		Do. of one clerk, for 6 months, at „ 25 ... ..	150 0 0	
		Do. of one peon, for ditto at „ 5 ... ..	26 0 0	
			318 8 10	
Administration		<b>Carried over.</b> ... ..	318 8 10	1,206 2 9

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.		Rs. A. P.	Rs. A. P.
		<b>EXPENDITURE—continued.</b>		
		Brought forward ...	.....	1,208 2 9
Administration— <i>concid.</i>		<b>ESTABLISHMENT AND CONTINGENCIES OF COMMITTEE'S OFFICE—<i>concid.</i></b>		
		Brought forward ...	328 3 10	
		<b>Contingencies.</b>		
		Half salary of punkah-puller ... ..	1 8 0	
		Half rent of road cess office ... ..	28 0 0	
		Purchase of ordinary stamps ... ..	14 0 0	
		Postage on bearing covers ... ..	1 10 0	
		Telegram charges ... ..	0 12 0	
		Purchase of receipt stamps ... ..	4 0 0	
		Binding charges of account books, files, and other registers ... ..	5 14 3	
			53 12 3	
		Total Establishment and contingencies of Committee's Office ...	.....	382 0 1
		Percentage cost levied on the income of the fund, 1st October 1886 to 31st March 1887 ... ..	222 7 6	222 7 6
Stationery ...	.....	<b>Stationery and Printing.</b>		
		Price of country stationery ... ..	18 5 9	
		<b>Forms.</b>		
		Price of forms supplied by the Superintendent of Stationery... ..	222 10 11	241 0 8
Public Works...	.....			
		<b>Original Works.</b>		
		Balaramgari road—		
		Earthwork ... ..	800 142 2 0	142 2 0
		<b>Arboriculture.</b>		
		Balasore nursery garden—		
		Petty establishment ... ..	75 25 0 0	25 0 0
		Balasore to Mitterpore road—		
		Petty establishment ... ..	60 25 0 0	25 0 0
		Distillery road—		
		Petty establishment ... ..	60 25 0 0	25 0 0
		Port road—		
		Petty establishment ... ..	60 25 0 0	25 0 0
		Balaramgari road—		
		Petty establishment ... ..	60 25 0 0	25 0 0
		Soroh nursery garden—		
		Petty establishment ... ..	65 20 0 0	20 0 0
		Soroh to Kupari road—		
		Petty establishment ... ..	48 16 0 0	16 0 0
		Bhuddruck nursery garden—		
		Petty establishment ... ..	85 27 8 0	27 8 0
		Bhuddruck to Basudebpur—		
		Petty establishment ... ..	48 18 0 0	18 0 0
		Babalaga to Talpada road—		
		Petty establishment ... ..	100 .....	.....
		Bhuddruck to Agarpura road—		
		Petty establishment ... ..	96 28 0 0	28 0 0
		Fencing and contingencies, water pots, &c. ... ..	100 0 0 0	0 0 0
		Total Original Works ...	.....	377 3 0
		<b>Repairs.</b>		
		1. Port road ... ..	300 0 0	
		2. Mitterpore road ... ..	179 6 0	
		3. Balaramgari road ... ..	201 0 9	
		4. Soroh to Kansabans (Soroh loop road) ... ..	71 5 7	
		5. Short round ... ..	.....	
		6. Distillery road ... ..	.....	
		7. Long round (Sunarampore road) ... ..	.....	
		8. Jellasore to Santipore road ... ..	.....	
		9. Busta to Baliapal road ... ..	200 0 0	
		10. Berhampore to Garpada road ... ..	.....	
		11. Soroh to Anantapore road ... ..	25 7 8	
		12. Kupari to Soroh road ... ..	495 13 10	
		13. Agarpura to Bhuddruck road ... ..	239 9 5	
		14. Bhuddruck station roads... ..	588 6 11	
		15. Dhamnagar to Barickpore road ... ..	72 1 7	
		16. Bhuddruck to Chandbally road ... ..	878 15 3	
		17. Berhampore to Basudebpore road ... ..	897 0 1	
		18. Babalaga to Talpada road ... ..	140 0 0	
		19. Agarpura to Moragan road ... ..	207 3 7	
		20. Shergar to Nilgiri road ... ..	281 4 0	
		21. Jamjhari to Basudebpore road ... ..	1,028 0 9	
		22. Baliapal to Kamerda road ... ..	.....	
		23. Singla to Nunglaswar ... ..	.....	
		24. Sonarenji to Kampore ... ..	.....	
		25. Singla branch road ... ..	.....	
		26. Kupari to Agarpura road... ..	.....	
		27. Gopinath Mondir road ... ..	190 7 6	
		28. Soroh to Kedarpore road ... ..	.....	
		29. Village roads, Sudder sub-division ... ..	85 12 10	
		30. Ditto, Bhuddruck ditto ... ..	013 4 6	
		Total Repairs ...	.....	9,915 10 3
		Carried over ...	.....	9,346 8 3

Sub-head of estimate.	Amount as per budget estimate.	PARTICULARS.	Amount.	Total.
	Rs. A. P.		Rs. A. P.	Rs. A. P.
		Brought forward	.....	9,346 8 3
		EXPENDITURE—concluded.		
		Work establishment.		
Public Works— consolid.		Salary of one District Engineer, for six months, at Rs. 250 ... ..	1,500 0 0	
		Horse allowance of District Engineer for six months ... ..	180 0 0	
		Rs. 32		
		Salary of one clerk at Rs. 32 for one month ... ..	32	
		Ditto .. 34 for five months ... ..	170	
		Salary of one road mohurr at Rs. 34 for six months ... ..	204 0 0	
		Ditto ditto .. 34 .. ..	204 0 0	
		Ditto ditto .. 20 .. ..	20 0 0	
		Salary of two peons at Rs. 5 each for six months ... ..	120 0 0	
		.....	00 0 0	
		Total .. ..	2,470 0 0	2,470 0 0
		Tools and plant.		
		Price of one instrument box for use of District Engineer's office	23 0 0	
		Price of three rubber stamps for use of Committee's office ... ..	23 8 0	
		Total .. ..	46 8 0	46 8 0
Miscellaneous	- ..	Staging-bungalow establishment and contingencies—		
		Salary of one khansama for six months at Rs. 6 ... ..	36 0 0	
		Ditto sweeper .. ..	18 0 0	
		.....		54 0 0
		Petty construction and repairs ... ..	.....	.....
		GRAND TOTAL ... ..	.....	11,915 0 3

A. C. TUTT,

Chairman.

## Memorandum showing in detail the balance on 31st March 1887.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Balance of cash in treasury as per pass-book ... ..	8,847 8 3	
Less amount of cheques charged in the account, but not paid ... ..	1,524 15 2	
		7,322 0 1
Imprests in the hands of the Vice-Chairman of the District Road Cess Committee ... ..	50 0 0	
Imprest in the hands of the Chairman of the Branch Road Cess Committee at Bhuddruck ... ..	5 0 0	
Imprest in the hands of the Road Cess Head Clerk ... ..	10 0 0	
Ditto ditto the District Engineer ... ..	50 0 0	
		115 0 0
Net balance ... ..		7,437 9 1

## Memorandum showing in detail the amount of outstanding advances on the 31st March 1887.

PARTICULARS.	Amount.	Total.
	Rs. A. P.	Rs. A. P.
Road Cess Head Clerk for purchasing court-fee stamps for certificate cases ... ..	1,104 12 0	
Kumar Baikuntha Nath De ... ..	50 0 0	
Saul Naik Nazir for proclamation fees of the certificate cases ... ..	72 12 0	
Sub-Deputy Collector, Chandbally, for repairing Chandbally staging-bungalow ... ..	200 0 0	
Balaram Patnaik for repairing Bardmandaruni and Bantmondaruni village roads ... ..	25 0 0	
Total ... ..	.....	1,452 8 0

A. C. TUTT,

Chairman.

BAIKUNTHA NATH DE,  
Vice-Chairman.

## LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Beerbhoom will be put up for sale at the Collector's office of that district on 26th March 1888 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
78	Turigram, pergunnah Bahajpur.	1,508 0 0	Whole	.....	Shekh Tarifulla	.....	0 3 0	.....
98	Kapadanga, pergunnah Nuni.	2,215 9 0	.....	8a. 14g. 2k. 1kranti 1k.	Tej Chandra Chandra-dhuri.	1,209 0 2½	.....	9 7 8
109	Khanua, pergunnah Khataunga.	1,383 3 0	.....	7a. 13g. 3k. 1k.	Gonsa Chandra Sen and others.	665 7 3	.....	9 0 6
125	Kybra, pergunnah Khataunga.	1,475 10 0	.....	9a. 3g. 3k. 1kranti 1k. 2k.	Ditto ditto	830 0 4	.....	10 8 3
150	Khargram, pergunnah Barhasing.	3,030 6 0	Whole	.....	Syed Serajuddin Ahmed and others.	.....	1,243 1 0	.....
187 Separate account No. 208.	Chhora, pergunnah Khataunga.	2,759 8 0	.....	1a. 6g. 2k. 1k.	Ram Krishna Datta	236 0 10½	.....	63 11 0
205	Lakhindarpur, pergunnah Khataunga.	718 6 0	.....	12a. 7g. 1k. 1kranti	Syam Das and others	51 1 11	.....	4 1 6

Beerbhoom Collectorate, the 8th February 1888.

G. M. CURRIE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tipperah will be put up for sale at the Collector's office of that district on the 9th day of April 1888 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for each share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.		As. G. K.		Rs. A. P.	Rs. A. P.	Rs. A. P.	
Towji No. 270—No. in Register A, 1881.	Mousah Rashedvary and others, pergunnah Bardakhat.	5,862 15 7	.....	6 5 2½	Uma Chandra Sen, manager of the estate of Sremoti (Souri, Sundari, Gupta, and others).	2,296 1 5 K. 10½	.....	1,483 3 5 i.e., 504 10 2 due up to 28th September 1887 and 978 9 3 due up to 12th January 1888.	Share, other than those for which separate accounts have been opened under section 10 of Act XI of 1859, will be sold.
Towji No. 1833—No. in Register A, 188.	Jawar Tin Chittia in hissa 16a. 13g. 1c. 1k. of pergunnah Bardakhat.	683 12 3	Whole estate.	.....	Durga Charan Das Majumdar and others.	.....	228 2 3 for kist, November 1887.	.....	Meads taluq settled for 15 years from 1891 to 1906 B.S.
Ditto	Jawar Asulabad in hissa ditto of pergunnah Bardakhat.	3,969 14 11	Ditto	.....	Komalakanta Poddar and others.	.....	1,364 10 5 for kist ditto.	.....	Meads taluq settled for 12 years from 1892 to 1906 B.S.
Ditto	Jawar Tampta Putea in hissa ditto of pergunnah Bardakhat.	2,293 0 0	Ditto	.....	Ram Kumar Dutt and others.	.....	788 0 0 for kist ditto.	.....	Meads taluq settled for 10 years from 1891 to 1906 B.S.
Ditto	Jawar Baina-kandi in hissa ditto of pergunnah Bardakhat.	1,686 0 0	Ditto	.....	Sreemati Mamkya Mala alias Tara Sundary and others.	.....	577 0 0 for kist ditto.	.....	Meads taluq settled for one year, i.e., 1296 B.S.
Ditto	Mousah Dalara Chairpara, pergunnah Bardakhat.	1,451 1 3	Ditto	.....	Kalidas Bhadra and others.	.....	373 13 7 for kist ditto.	.....	Meads taluq settled for 14 years from 1891 to 1904 B.S.
Ditto	Jawar Dhana Pati Khola in hissa 16a. 13g. 1c. 1k. of pergunnah Bardakhat.	1,523 4 0	Ditto	.....	Dena Nath Dhar and others.	.....	0 14 1 for kist ditto.	.....	Meads taluq settled for 17 years from 1298 to 1904 B.S.

Tipperah Collectorate, the 24th February 1888.

J. C. PRICE, Collector.

**NOTICE** is hereby given, under section 6, Act XI of 1859, and section 11 of Act VII (B.C.) of 1883, and Act II (B.C.) of 1871, that the undermentioned dependent tenure in the Sathanis Khas Mahal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 22nd day of March 1888 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 26th day of December 1887:—

MEHAL NOABAD.

*Sathanis Khas Mahal.*

Number of dependent tenure.	Name of dependent tenure with its situation.	Name of recorded proprietor.	ANNUAL RENTAL.		AMOUNT OF ARREAR FOR WHICH THE TENURE WILL BE SOLD.			REMARKS.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
20 480	Thana Sathanis, mouzah Chambol, taluk Srimati Tajannissa.	Srimati Tajannissa and Sukoonta Chowdhuria.	1,193 4 10	178 13 6	298 0 0	44 3 3	342 3 3	The entire taluk will be sold.

A. MANSOR, Collector.

**NOTICE** is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of Pubna will be put up to sale at the Pubna Collectorate on the 28th March 1888, corresponding with the 16th day of Choith 1294 B.E.

*Conditions of sale.*

1st.—The estate to be sold to the highest bidder above the upset price. The purchaser will be considered the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him, subject to the revenue fixed in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings, and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3rd.—If the amount of purchase money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase money exceed Rs. 100, one fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or, if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estate to be again put up to sale at the risk of the defaulting purchasers, after issue of advertisement as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	REMARKS.
			A. R. P.	Rs. A. P.	Rs. A. P.	
61	Towjee No. 1854, Register No. 1855.	Gopalpur, pergunnah Nokunpore, taraf Talal, taraf Pubna.	4 3 3	30 0 0	60 0 0	The greater portion of the mahal is yet unassessed, and the entire mahal is expected to fetch a revenue of Rs. 30 at the rate of which a small portion consisting of 1 beegah 18 kottas 12 chutacks has been let.

Collector's Office, District Pubna, the 12th—13th December 1887.

C. P. CASPERSZ, Offg. Collector.

**NOTICE** is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned revenue-free estate, situate in the district of Monghyr, will be put up to sale at the Monghyr Collectorate on 27th of March 1888, corresponding with 29th Chait 1295.

The purchasers will be subject to the following conditions of sale:—

*Conditions of Sale.*

1st.—The estate to be sold as revenue-free to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the revenue-free estate, and the entire proprietary right of Government in such estate will be transferred to him revenue-free in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings, and by the laws in force, and purchaser to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the Revenue authorities.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or, if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

Number in the statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	GOVERNMENT REVENUE.		Upset price.	REMARKS.
				Revenue assessed.			
			A. R. P.	Rs. A. P.	Rs. A. P.		
123	4456	Sitand, pergunnah Chakai	0 3 26	0 11 8	21 14 0		This estate will be sold as revenue-free.

Monghyr Collectorate, the 21st December 1887.

W. O'REILLY, for Collector.

NOTICE is hereby given, under sections 6 and 18, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dinagore will be put up for sale at the Collector's office of that district on 23rd March 1888 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
40	Kismat pergunnah Jehangirpur and others.	Rs. A. P. 31,176 7 7½ Malikana— 786 0 0 31,972 7 7½	.....	As. G. C. KR. 5 6 2 2	Hara Chandra Chowdhury and others.	Rs. A. P. 10,393 2 6½ Malikana— 28 5 4 10,467 7 10½	.....	Revenue— 3,614 13 4 Malikana— 63 5 0 3,681 2 4	Separate accounts have been opened for this share under section 10, Act XI of 1859.
46	Ditto	31,176 7 7½ Malikana— 786 0 0 31,972 7 7½	.....	1 1 1 1	Krishna Kumar Nag and others.	2,078 6 10 Malikana— 53 1 0½ 2,131 7 10½	.....	Revenue— 719 4 7 Malikana— 12 2 3 731 6 10	Separate accounts have not been opened for this share.
190	Mouzah Bana-har and others, pergunnah Santosh.	1,717 5 4	Entire estate.	.....	Kannaye Lal Mustoofi.	.....	540 0 0	.....	
216	Mouzah Govindapur and others, pergunnah Panjra.	4,063 12 3½	Ditto	.....	Dina Moye Debi Chowdhurani and others.	.....	0 5 0	.....	
484	Mouzah Jalani, pergunnah Salbari.	808 9 3½	Ditto	.....	Hari Chandra Ray and others.	.....	10 10 9	.....	

SITAKANT MOOKERJEE, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 18, Act XI of 1859, that the undermentioned estates in the district of Moorshodabad will be put up to sale at the Collector's office of this district on 29th March 1888, corresponding to 17th Chaitra 1294 B. S., for arrears of revenue and other demands for December quarter, 1887, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue:—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
333	Kismat, Taraf Far Dior, pergunnah Rajpur.	Rs. A. P. 685 15 1	Entire estate.	.....	Khettra Nath Mustafi and others.	.....	25 14 3	.....	
668	Kismat Chor Gota, pergunnah Samas-khal.	737 5 0	Ditto	.....	Srikantha Chatterjee...	.....	313 14 0	.....	

T. W. RICHARDSON, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rungpore will be put up to public and unreserved sale at the Collector's office of that district on the 21st day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 12th day of January 1888:—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
120	Mouzah Chak Dur-gapore, &c., pergunnah Barhatta.	Rs. A. P. 1,892 15 8	.....	12a. 7g. 2 krantees of the estate, that is, with the exception of late Isan Roy's share 3a. 12g. 3k. 1 krantee, of which a separate account exists.	Jenatulla Chowdhuri and others.	Rs. A. P. 1,401 10 2	.....	Rs. A. P. 5 15 8

Rungpore, the 11th February 1888.

F. R. S. COLLINS, Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khoolna will be put up for sale at the Collector's office of that district on the 23rd March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue :—

1	2	3	4	5	6	7	8	9
Num- ber.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
81	Kismat, pergun- nah Kalaroa.	Rs. A. P. 5,049 9 8	.....	No. 1 share—2 annas 19 gundas and 7 kag.	Jugat Shetni, Pran- kumari Shetna, &c.	Rs. A. P. 1,133 9 8	.....	For 12th Janu- ary list of 1888. Rs. A. P. 1 15 11½
116	Kismat, pergun- nah Bazipur.	2,124 4 7	.....	No. 1 share—5 annas 17 gundas 5 kag 10 til.	Sital Nath Bhanga, &c.	779 2 5	.....	24 11 11½
127	Kismat, pergun- nah Bhaluka.	14,943 15 8	.....	No. 21 share—6 kag 10 til.	Nobin Chandra Ghose, &c.	20 4 7	.....	0 3 0

Collector's Office, Khoolna, the 10th February 1888.

BHUBANESHWAR SINGH, Dy. Collr. in charge.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's office of that district on the 23rd day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such shares, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji num- ber.	Name of mahal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
10	Radha Kantohati, pergunnah Panduah.	Rs. A. P. K. 624 11 11 0	.....	The entire estate ex- cept 636. 18k. 4ch. of land in mouzah Jam- gram.	Sreechurry Nundy and others.	Rs. A. P. K. 896 13 11 0	.....	201 0 9
11	Salahpore, pergun- nah Panduah.	707 6 2 0	.....	5a. 8g. 2k. 2 kranis share of the estate of which no separate account has been opened.	Sayed Tuffazul Ali and others.	235 13 2 0	.....	10 13 0
49	Hattela, pergun- nah Chowmah.	11,569 5 0 0	.....	Only the share of 5a. 6g. 2k. 2 kranis of which separate ac- count has been open- ed and marked A.	Samasoudari Debi on behalf of the minor son Ashutosh Gossain and others.	3,850 7 0 0	.....	1,439 10 6
40	Ditto	11,569 5 0 0	.....	10a. 13g. 1k. 1 kranis share of the estate of which no separate account has been opened.	Poary Mohun Mooker- jee and others.	7,712 14 0 0	.....	477 2 6
50	Makhaldi, pergun- nah Panduah.	723 15 1 0	.....	The entire estate ex- cept 5a. 8g. 2 kras share; 13a. 2g. 3kranis 2 dantis share of mon- zah Hebdanga minus 25. 10k. 8ch. of the entire mouzah. Sepa- rate accounts of the above two shares have been opened.	Rajlakhi Debee and others.	228 10 1 0	.....	1 8
110	Khalora, pergun- nah Khalora.	1,03,909 11 0 3	.....	Only one anna share of the estate of which no separate account has been opened.	Jonardon Mookerjee and others.	649 5 11 3	.....	238 10 8
117	Rajhat, pergun- nah Khosapore.	786 9 3 0	.....	The entire estate ex- cept the share of which separate ac- count has been open- ed.	Jeebunkristo Gossain and others.	205 11 1 0	.....	35 13 0
159	Chatra Radsy, pergunnah Boro.	740 9 5 0	.....	Ditto ditto	Prasunno Coomar Mookerjee and others.	210 9 5 0	.....	18 2 4
191	Haripore Alma, pergunnah Chow- mah.	651 3 2 0	.....	The whole estate ex- cept 345 begams of land in mouzah Mo- histikhi of which separate account has been opened.	Satydayal Banerjee and others.	728 2 2 0	.....	80 3 0
1967	Sootaria Begonia, pergunnah Ha- siba.	888 0 3 0	.....	The only share of annas two of which separate account has been opened and marked A.	Binoda Bullub Seal	00 0 0 0	.....	0 2 6
2496	Panchgachia, per- gunnah Baikari.	1,163 14 6 0	The whole estate.	.....	Annoda Prosad Sing Roy and others.	.....	375 0 0	.....
2521	Digra, pergunnah Baro.	530 5 5 0	Ditto	.....	Ramdayal Banerjee	.....	196 0 0	.....
2541	Khararai, per- gunnah Baro.	1,311 10 6 0	.....	8 annas share of which no separate account has been opened.	Ditto	655 13 3 0	.....	323 8 0
2607	Resarpore, per- gunnah Bhoorait.	1,359 14 11 0	.....	The only share of annas four of which separate account has been opened and marked A.	Sital Chandra Mooker- jee.	390 0 0 0	.....	.....
2673	Mullikpore, per- gunnah Singoor.	8,336 8 2 0	.....	The entire estate, except the shares of which separate ac-	Mothoora Nath Babu and others.	6,369 3 2 0	.....	304 14 9

NOTICE is hereby given, under sections 6 and 18, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's office of that district on Tuesday, the 27th March 1888, for arrears of revenue and other demands, due for kist, January 1888, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1416	8as. share of taluq Banchha Ram Basu, pergunnah Bozargomedpur.	1,550 5 3	.....	8as. jumali share, rendering the 8as. into 16as.	Jagadisvari Debya Chaudhurani.	193 12 10	.....	1 4 10½
1693	Taluq Ram Raja Das, pergunnah ditto.	2,062 2 11½	.....	8as. of jumali share	Ditto ... ..	257 12 4½	.....	52 4 1
1727	Chiknikandi mouzah, 7as. share.	2,815 14 10	.....	7as. 15p. 3k. 14r. 1½k. jumali share, rendering 7as. into 16as.	Golak Mahanta and others.	1,371 11 8	.....	86 8 8½
2708	14as. share of Uttar Shahabzpur pergunnah.	1,404 6 5	Whole estate.	.....	Madan Mohan Basak and others.	.....	80 0 0	.....
3305	5as. 6½p. share of pergunnah Sais-tanagar.	644 6 7	.....	8as. 2½p. separate share opened.	Sharat Chandra Roy Chaudhuri.	125 5 9	.....	52 11 3½
3432	Taluq Rudra Narayan Das, pergunnah Sais-tanagar.	603 3 2½	.....	6as. joint share ...	Sree Charan Chattopadhyay and others.	236 4 2½	.....	20 10 0 *
3558	Tappoh Sultanabad zemindari.	23,128 13 5	.....	2as. 1p. 1k. 16½ 2½ separate share opened.	Syed Majum Ali Chondhuri.	2,987 4 10	.....	771 4 4
3865	Tappoh Abdallahpur, 10as. 13½p. share.	2,307 13 0	Whole estate.	.....	Baradakanta Roy and others.	.....	235 11 11	.....
4546	Padma alias Ram-jampur char.	5,363 0 0	Ditto ...	.....	Amirannessa Khatun and others.	.....	1,686 0 0	.....
4628	Kalyan Kalua Joar Lamchi, pergunnah Chaudhurdwip.	616 7 10	.....	4as. jumali share...	Karuna Sankar Bhat-tacharji and others.	154 1 11½	.....	17 4 0
4633	Ditto ditto ...	616 7 10	.....	4as. separate share opened.	Prabati Charan Roy ...	154 1 11½	.....	17 4 0
4690	Abad Chalitalunia.	1,257 0 0	Whole estate settlement right.	.....	Baikunta Chandra Mukharji.	.....	157 0 0	.....
4678	8as. share of taluq Banchha Ram Basu, pergunnah Bozargomedpur.	1,550 5 3	.....	2as. 18p. 8r. separate share opened.	Kamareunessa Khatun	280 15 1	.....	43 15 7½
5008	Howla No. 1 in Chur Berguna, pergunnah Bozargomedpur.	1,328 0 0	Whole howlas settlement right.	.....	Sadaruddi Hazi ...	.....	333 0 0	.....
5008	Howla No. 2 in ditto, pergunnah ditto.	1,406 0 0	Ditto ...	.....	Nasni Kapali and others.	.....	152 0 0	.....
5008	Howla No. 3 in ditto, pergunnah ditto.	788 0 0	Ditto ...	.....	Ditto ... ..	.....	197 0 0	.....
5008	Howla No. 6 in ditto, pergunnah ditto.	711 0 0	Ditto ...	.....	Fakir Chand Kapali	.....	141 15 6	.....
5228	Chhota Lamchi Dhali Chur.	1,233 0 0	Proprietary right of the whole estate.	.....	Goviinda Lal Das Basak and others.	.....	1 7 7 0	.....
6054	Chur Kasvapia ...	1,046 0 0	Ditto ...	.....	Svarna Maye Chaudhurani and others	.....	33 8 9	.....

Backergunge Collectorate, the 15th February 1888.

N. K. Bose, Cvd. Dy. Collector in charge.

NOTICE is hereby given, under sections 6 and 18, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's office of that district on Tuesday, the 27th March 1888, for arrears of revenue and other demands, due for kist, January 1888, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
5195	Noblpura Chur ...	933 0 0	.....	7 annas share under separate account.	Sambhu Nath Misri ...	412 3 0	.....	241 15 9

Backergunge Collectorate, the 16th February 1888.

N. K. Bose, Cvd. Dy. Collector in charge.



NOTICE is hereby given, under sections 6 and 18, Act XI of 1859, and under Act VII of 1886 (B.C.), that the undermentioned estates, in the district of Mymensingh, will be put up to public and unreserved sale at the Collector's office of that district on the 27th day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
26	Zemindary, pergunnah Bara-basu.	Rs. A. P. 9,853 2 0	.....	Gas. 13g. 2cr. 6 deep.	Hafez Mohamed Ali Khan and others.	Rs. A. P. 4,117 2 0	Rs. A. P. .....	Rs. A. P. 336 7 0
26	Ditto ...	9,853 2 0	.....	Gas. 8g. ...	Enayetullah Chowdhury.	5,941 4 0	.....	504 5 0
59	Taluk Mohadeb Mookhopadhyay, Jowar Dhutpur, tuppah Ranbha-wal.	823 7 0	.....	13as. ...	Upendra Nath Mukhopadhyay and others.	617 8 0	.....	13 8 0
66	Zemindary, pergunnah Hashen-shahi.	45,457 15 0	.....	Ijmali share, exclusive of separate account, under section 10 of Act XI of 1859, and section 70 of Act VII of 1876.	Nowab Asanullah Khan Bahadoor and others.	15,070 12 0	.....	809 9 0
86	Mohammed Ekbal Jowar Barmi, tuppah Ranbha-wal.	2,395 1 0	.....	Gas. 8g. 2crs. 2 dantis 5 1/2 job.	Hara Sundary Debi Choudhury and others.	1,098 7 0	.....	88 7 0
87	Mir Abdullah, tuppah Ranbha-wal.	2,347 12 0	.....	Ijmali share, exclusive of separate account, under section 10 of Act XI of 1859, and section 70 of Act VII of 1876.	Diranath Chakroborty and others.	872 14 0	.....	93 11 0
96	Zemindary, hissa 4as. 10g., together with Beza-beta taluk, pergunnah Nasiruzal.	7,107 10 0	.....	Ditto ...	Ananda Moyee Debya and others.	2,431 13 0	.....	506 13 0
96	Ditto ...	7,107 10 0	.....	Gas. 18g. 1cr. of Kismut Shing-dha, separate account opened under section 70 of Act VII of 1876.	Ratan Krishna Das Choudhury.	19 5 0	.....	7 9 0
121	Thanesver Badha, pergunnah Nasiruzal.	729 10 0	.....	15as 15g. ...	Kunja Kishore Shaha and others.	718 4 0	.....	389 11 0
126	Taluk Paunda Bez, hissa 13as. 6g. 2crs. 2kts., tuppah Hazardi.	1,700 2 0	.....	Gas. 8g. of Chakla Patna bangga, Gas. 5g. of Nascar Hazardi, 2as. of Bir Mashum, and 10as. of the remaining mouzahs.	Hem Chandra Choudhury and others.	1,333 12 0	.....	10 4 0
137	Zemindary, hissa 2as., pergunnah Shushungu.	1,088 4 0	.....	15g 1cr. 2 krants and 10kts.	Rajul Kali Kishore Singh.	98 1 0	.....	68 1 0
144	Zemindary, hissa 1a. 1g., pergunnah Sherepur.	2,043 8 0	.....	10as. 10g. 1cr. and 5 deep.	Shibdoyal Tewari ...	1,812 10 0	.....	40 13 0
1390	Parangir Shaniasahi, pergunnah Karmari.	568 11 0	.....	Gas. 8g. 2crs. and 2 krants.	Prananath Shanial and others.	189 14 4	.....	16 5 4
1761	Taluk Kup Chandra Ratnagarva Mojunder, pergunnah Hashen-shahi.	627 5 0	Whole	.....	Mohima Chandra Roy Choudhury and others.	.....	73 7 0	.....
3120	Taluk Krishna Kam Datta, tuppah Hazardi.	1,805 5 0	.....	11g. ...	Mothura Nath Choudhury.	52 12 5	.....	35 11 8
3129	Ditto ...	1,805 5 0	.....	2as. 10g. ...	Ram Kishore Gango-padhyay.	250 13 0	.....	74 7 0
3129	Ditto ...	1,805 5 0	.....	14as. 10g. of Tera-pati and Langatia, and Gas. 10g. of the remaining mouzahs.	Bhishwari Dasaya ...	242 1 0	.....	27 5 0
5070	Chur Teranti, tuppah Kurikhal.	Revenue— 1,357 15 0 Malikana— 150 14 0 754 8 0	Whole estate.	.....	Tarak Narain alias Tarak Choudhury and others.	.....	Revenue— 271 9 0 Malikana— 80 4 0	.....
6179	Jowar Jagatohar, Kismut Asarpur and others, pergunnah Brada-khat, tuppah Kurikhal.	.....	.....	2as. ...	Jagat Tara Dossya ...	94 5 0	.....	23 5 0
SECOND CLASS.								
4665	Chur Mokshila Jalikhana, pergunnah Alap-singh.	2,522 0 0	.....	Gas. 13g. 1cr. and 2 dantis.	Madhub Kishore Acharya Choudhury and others.	472 4 0	.....	508 5 0
5071	Chur Charipera shubarnapur, alias Kamaria, tuppah Ranbha-wal.	753 2 10	Whole	.....	Prasanna Kumar Choudhury and others.	.....	4 2	.....
5174	Chur Bhelamari, pergunnah Hashen-shahi.	674 0 0	Ditto	.....	Mohima Chandra Roy Choudhury and others.	.....	227 0 0	.....

NOTICE is hereby given, under section 3, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up to public and unreserved sale at the Collector's office of that district, on the 31st day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due on the 12th day of January 1888.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
106	Pergunnah Nurul- lahpur, hisaya 10 annas 15 $\frac{1}{2}$ gun- dahs, Moulavi Abdulah.	Rs. A. P. 2,199 4 11 $\frac{1}{2}$	.....	Residue share 14as.	Moulavi Abdul Hye and others.	Rs. A. P. 1,924 8 4	.....	Rs. A. P. 835 0 5	
				2as. share ...	Mir Mahomed Muzaf- fur Hossain alias Milan Meah, and others.	274 14 7 $\frac{1}{2}$	.....	68 14 4 $\frac{1}{2}$	
194	Pergunnah Raj- nagar, chaklah Nurpur Huran- nessa.	708 9 11 $\frac{1}{2}$	The whole estate.	.....	Kaji Abdullah and others.	.....	106 8 0	.....	
197	Pergunnah Raj- nagar, chaklah Fulbariah, Devi Prasad.	632 10 5 $\frac{1}{2}$	.....	2p. 3c. 34 $\frac{1}{2}$ l	Durga Sarkar Sen and others.	5 7 0	.....	2 10 5	
393	Taluk Brindaban Chandra Radha Kishor Sen, his- aya 8 annas.	1,452 9 1	.....	2p. 3c. 34 $\frac{1}{2}$ l Residue share after separation of ac- counts.	Syem Kishur Sen ... Bisewar Sen and others.	5 7 8 587 15 7 $\frac{1}{2}$	.....	1 1 4 71 10 12 $\frac{1}{2}$	
534	Jour Nalunkoh, taluk Sridhar Harivati Krishna Ram Chakravart- ti.	544 0 0	.....	Residue share ...	Dharma Narain Chak- ravarti and others.	135 12 11 $\frac{1}{2}$	.....	45 11 3 $\frac{1}{2}$	
569	Pergunnah Vik- rampur, taluk Ram Ganga Basu	684 3 0	.....	Ditto hisaya 8as.	Raj Kumar Basu and others.	342 1 6	.....	96 3 11	
4349	Taluk Gopal Hos- sein Chowdhuri.	930 3 11 $\frac{1}{2}$	.....	Ditto after sepa- ration of accounts.	Amirannessa Khatun, manager on behalf of Abdul Hye and others.	446 5 2	.....	61 1 9	
				Hisaya 1a. 15 $\frac{1}{2}$ p.	Liosseina Khatun and others.	74 1 11	.....	9 8 1	
				Ditto 8as. 2p. 5 $\frac{1}{2}$ tags.	Kashi Chandra Roy, manager on behalf of Hamidannessa and others.	181 12 2	.....	0 4 4	
8060	Tupph Amirabad, No. 234.	700 4 1 $\frac{1}{2}$	The whole estate.	.....	Rajendra Kumar Roy Chowdhuri and others.	.....	20 0 3	.....	
8800	Pergunnah Ram Rah wal, taluk Ramjan Beg.	610 1 0	.....	Residue share his- aya 8as.	Rasa Maya Basak and others.	305 0 6	.....	52 3 9	
9101	Chur Tili in chur Mirzapur.	1,057 0 0	The whole estate.	.....	Krishna Daya Roy and others.	.....	267 0 0	.....	
9763	Pergunnah Bardin- khat, chur Del- warpur.	4,196 0 0	Ditto ...	.....	Munshi Golam Mast- fa and others.	.....	1,402 0 0	.....	
10407	Pergunnah Vit- rampur, tupph Beto.	816 12 0	Ditto ...	.....	Binod Behari Roy and others.	.....	225 0 0	.....	

Dacca Collectorate, the 17th February 1888.

L. HARR, Offg. Collector.

NOTICE is hereby given under sections 6 and 13, Act XI of 1859, that the undermentioned estates, in the district of Maldah, will be put up for sale at the Collector's office of that district on the 27th day of March 1888 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
233	Taraf Tekoil and others, pergunnah Chandye.	Rs. A. P. 1,841 13 0	Entire estate	.....	Madhu Sudan Sanyal, Pran Nath Sanyal, Jedu Moul Debi, Hari Nath Sanyal, Radha Madhab Choudhuri, Ram Narain Siroar, and Radha Madhab Dey, guardi- an on behalf of Bata Krista and Radha Krista Choudhu- ries, Gura Persad Sanyal, Chagwati Dehya, Promotha Nath Choudhuri, Radha Madhab Choudhuri and Sarada Sundari Debi.	Rs. A. P. .....	Rs. A. P. 555 4 0	Rs. A. P. .....

Maldah Collectorate, the 16th February 1888.

ZAKIR HOSSAIN, Deputy Collector in charge.

**NOTICE** is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates in the district of Furreedpore, will be put up to public and unreserved sale at the Collector's office of that district, on the 26th of March 1888, corresponding with the 14th Chaitra 1294 B.S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jamma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jamma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
				<i>Temporarily-settled estate.</i>				
285	One of the Pan-chashazari estates, pergunnah Shahajapore.	1,078 0 0	The whole	.....	Durga Charan Das and Bains Sundari Chowdhurani.	.....	1,561 4 0 for 1886-87, 1,483 8 0 up to the January kist 1888.	.....
							3,044 12 0	
				<i>Permanently-settled estates.</i>				
1038	Pergunnah Fatejungpore, taluq Abhiram Ray.	521 4 5½	.....	12 annas 2 kora, irrespective of the separate shares opened.	Kula Chandra Chattapadhyaya, Bishou Charan Rai Chowdhuri and others.	404 15 0	.....	5 1 5
3555	Pergunnah Nasaratshahi, taluq Ratnewar Pal.	2,559 13 8	The whole	.....	Radhika Prasad Ghose, Sbarada Charan Pal Chowdhuri and others.	.....	430 9 0	.....
3777	Pergunnah Balam-pore, taluq Mahomed Arip Chowdhuri.	1,111 7 5½	.....	10 annas, irrespective of the separate shares opened.	Tosaddak Hossain, Iahan Chandra Ghose, Jago Bandhu Ghose and others.	704 2 8½	.....	10 8 10
4028	Pergunnah Rajnagar, taluq Bashu Deb Ray.	4,119 5 9½	.....	Remaining share No. 2, 10 annas.	Gopi Mohan Ray, Srinath Ray, and others.	2,574 9 9½	.....	816 6 0½

Furreedpore Collectorate, the 16th February 1888.

C. W. BOLTON, Offg. Collector.

**NOTICE** is hereby given that (under Government orders No. 1250—500LR, dated the 13th April 1888) the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estates, situate in the district of Furreedpore, will be put up to sale at the Furreedpore Collectorate on Monday, the 26th March 1888, corresponding with 14th Choitra 1294 B.S., subject to the payment of Government revenue entered in column 5.

The purchasers will be subject to the following conditions of sale:—

*Conditions of Sale.*

**1st.**—The estates to be sold to the highest bidders above the upset price. The purchasers of these estates will be considered as the proprietors of the estates, and the entire proprietary right of Government in such estates will be transferred to them, subject to the revenue fixed in perpetuity.

**2nd.**—The sales to be subject to existing leases and to the rights conferred by the settlement proceedings, and by the laws in force; and purchasers to be bound to respect the rights of resident cultivators who have signed the schedules of assessment prepared by the revenue authorities.

**3rd.**—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

**4th.**—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sales, reckoning the day of sale as one, or, if that day be a close holiday, then by noon of the first succeeding office day, the sale or sales to be cancelled (the sum deposited being forfeited to Government), and the estate or estates to be again put up to sale at the risk of the defaulting purchaser or purchasers, after issue of advertisements, as in the case of original sales.

1	2	3	4	5	6	7
Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	REMARKS.
			A. B. P.	Rs. A. P.	Rs. A. P.	
340	1294	Taluq Chundi Charan Mitra, pergunnah Kasimnagar.	20 1 13	74 10 9	149 5 6	To be sold with effect from the 1st April 1888.
383	6365	Seekpura, no pergunnah	79 1 37	107 10 2	215 4 4	Ditto.
383	4067	Taluq Raj Krishna Sen, pergunnah Rajnagar.	37 0 5	74 15 7½	149 15 3½	Ditto.
384	75	Taluq Ram Sib De, pergunnah Bikrapur.	88 3 27	94 7 8	186 15 4	Ditto.

C. W. BOLTON, Offg. Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Midnapur, will be up to public and unreserved sale at the Collector's office of that district on 24th March 1888, Saturday, corresponding to Bengali 12th Chaitro 1294 and Amli 13th Chaitro 1295, for arrears of revenue and other demands which, by the Regulations and Act force, are directed to be realized in the same manner as arrears of revenue due on 12th January 1888:—

Towh No.	Name of mahal and pergunnah.	Addor jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, speci- fication of such share or shares.	Name of proprietors of property to be sold.	If only a share is to be sold, the adder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
20	Pergunnah Boroi- chor, mahal Ochu- chak, thana Da- toon.	Rs. A. P. 501 7 1	Entire ...	.....	Kali Charan Giri, Akhoy Neraun Giri and others.	Rs. A. P. .....	Rs. A. P. 0 5 4	.....	295. 102. 1p. of Koyagram has been taken up for canal.
41	Pergunnah Khen- dar, mahal Amrda alias Kona, thana Sabung.	1,265 13 2	Ditto ...	.....	Nando Lal, Gopinath Masanto and others.	.....	0 2 5	.....	
99	Pergunnah Kas- jora, mahal Balki- shorepur, thana Panakura.	516 0 9	Ditto ...	.....	Srimoti Mokhoda Dobi	.....	31 15 6	.....	
247	Pergunnah Khat- nagar, mahal Borodahi alias Bordehi thana.	852 4 3	.....	Hordahi ... Jagutpur ... Choudon Barisa ... Amdan ... Band Murdi ... Bagda ... Bolbandi ... A. G. K. K. R. 9 15 3 2 12 17 3 1 9 15 2 3 4as. 10g. share of the entire estate	Joint share of Srimoti Lakhipriya Dasai, mother and guardian of Probodh Chandra Das, Kristo Gobindo Das Mohapatra and others. Joint share of Hajaram Kundu.	521 1 11 2,583 7 0 with police.	..... Rent - 874 7 6 Police - 13 8 6 888 0 0	9 7 7 Has the share of minor	
337	Pergunnah Kas- jora, mahal Chak- doba alias Radha- bullab Chuk.	9,155 8 0 with police.	.....	.....	.....	.....	.....	.....	85. 32. land of mou Radhabullab Chuk, 565. 142. 60A. of 1/4th hin Gopalpur have been taken up for canal.
391	Pergunnah Kodar- kand, mahal Dnyan.	1,135 8 3	Entire ...	.....	Sridhar Charan Nandi	.....	340 8 6	.....	1895. 18c. 120A. of 1/4th have been taken up for canal.
433	Pergunnah Moins- chor, mahal Dons Chuk alias Pnt- pntea.	2,498 9 4	.....	Mahal Dons Chuk ... 3 10 Mahal Kala Ganda ... 4 5 A. G.	Joint share of Haro Narain Chowdhry.	127 1 5	.....	44 1 9	
495	Pergunnah Kas- jora, mahal Gajal.	Rent - 3,398 6 11 Police - 80 1 4 2,407 8 3	Entire ...	.....	Gobinda Chandra Set	.....	Rent - 824 8 0 Police - 23 13 0 848 4 0	.....	275. 32. 2p. of Sarodahosar and 15. 142. 3p. of 2as share of Sherodabustha has been taken up for canal.
500	Pergunnah Kas- jora, mahal Gur Purasottampur alias Choitampur.	738 10 8	.....	12as. 18g. share of the entire estate	Joint share of Hridai Chand Panda, self, Jo- gesur, and brother and guardian of minor Banay Madhub Panda and others.	590 14 8	.....	69 13 8	
591	Pergunnah Sabung, mahal Harnen.	837 5 4	.....	Harnan ... 1 monsa. Kundora and Bahir Kundora ... 1 " A. G. K. K. R. Tinonto Para ... Tulsi Chuk ... Gajendra Chuk ... Boro Kholna ... 1 monsa. Khepal ... 1 " Raothapur ... 1 " Jasorajpur ... 1 " Joint share of Hajaram Jana, Kollash Chandra Jana and others.	771 11 0	.....	1 3 1		
59	Pergunnah Amarsi, mahal Hakimpur alias Fajilpur, thana Patampur.	568 8 6	Entire ...	.....	Ram Moy Mosumdar, Ghoneham Mosum- dar and others.	.....	0 3 1	.....	
62	Pergunnah Amarsi, mahal Jaduhar alias Nayabusan, thana Patampur.	907 12 3	.....	13as. share of entire estate...	Joint share of Prem- chand Bora, Iahan- chandra Bora, and others.	737 8 11	.....	4 5 7	
8	Pergunnah Egra- chore, mahal Kasba, thana Egra.	855 11 7	.....	Monse Kosba ... Do. Kourda ... Do. Puroottampur ... Do. Chak Soifal ... A. G. K. K. D. Do. Naakurpur kismet... 9 6 3 2 1 A. G. D. Do. Gtridharpur ... Do. Bagha Teran ... Do. Damodar Teran ... Do. Kasba ... Do. ... A. G. K. K. D. Do. Olan ... 10 17 3 2 1 Do. Natifabad ... 7 11 1 Do. Dabene ... 8 11 3 1 1 Do. Kamardha ... 8 8 3 1 1 A. G. K. K. D. Do. Janga ... Do. Beronsari ... Do. Mohomedpur ... Do. Shordrang, 10as. Do. Bajurpur 1 monsa. Revision of the land registration decree is going on.	431 13 6	.....	26 9 10	The minor has share in the mahal. 165. 122 10A. land of mahal Olan has been taken up for canal.	
	Pergunnah Moins- chor, mahal Kn- warobak, thana Sabung.	636 2 4	Entire ...	.....	Lakhi Narayan, Basti Narayan Ghosal and others.	.....	1 10 10	.....	
	Pergunnah Chetna, mahal Knujpur, thana Daspur.	12,817 12 7	.....	2a. 9g. 32. 1d. share of the entire estate.	No. 2. separate account, Lakhi Narain Bando- padhye.	1,995 0 4 Police - 7 13 5 1,993 13 9	..... 751 8 10 Police - 3 5 11 754 14 9		

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
1153	Pergunnah Rajpur, mehal Pashobjori and Teghori, thana Bhagwanpur.	Rs. A. P. 831 11 0	.....	7as. share ... ..	Joint share of Nobo Gopal, Joy Gopal Ghose and others.	Rs. A. P. 359 3 5	Rs. A. P. .....	Rs. A. P. 51 5 3	
1363	Pergunnah Khandar, mehal Rothikulgerea, thana Narayanpur.	3,334 7 4	.....	4a. 17g. 2k. share of the entire estate.	Joint share of Surup Narain Jann and Gnyarain Bhakta and others.	677 12 4	.....	0 9 6	2d. 12k. Sp. lar mouza Anira, 11 Simontopur, 6d. 1 Kathikulgerea, 2d. of Harina have taken up for canal
1390	Pergunnah Sipar, mehal Srirampur, thana Egga.	3,836 11 3	Entire ..	.....	Chaitanya Prosad Das Mohapatra and Gopi Mohon Das Mohapatra, and others.	.....	128 7 0	....	
1444	Pergunnah Kella Monachor, mehal Sridharpur, thana Babung.	939 14 2	.....	Mouza Sridharpur 6as. ... .. Do. Pairs Chak ... 6 16 3 2 Sadhur Das chak ... 4 10 0 0	Joint share of Digambar Punda, father and manager of minor Srimotyia Opurbo Moyi Dehya and others.	284 4 3	.....	5 6 0	
<i>Temporary-settled estates.</i>									
107	Pergunnah Patas-pur, mehal Mongra, thana Patas-pur.	991 5 9	Entire mehal.	.....	Radha Gobindo Das Mohapatra, ryotwari settlement.	.....	341 12 11	.....	Temporary settlers till 1898.
15	Pergunnah taraf Biawan, mehal Gorahar.	814 0 0	Entire ...	...	Proprietor, Government ryot Huro Narain Mirdha.	.....	270 13 0	.....	Temporary settlers till 1898 B. S.

JAGAD BANDHU BHUTTACHARJEE, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1850, that the undermentioned estates, in the district of Noakholly, will be put up to public and unreserved sale at the Collector's office of that district on Wednesday, the 28th March 1888, corresponding with 16th Chaitra 1294 B. S., for arrears of revenue which fell due on 12th January 1888 :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Eight annas share of pergunnah Ailaha-bud.	Rs. A. P. 1,724 2 2	Whole ...	.....	Aninuddin Ahamed Chowdhury, Sorajuddin Ahamed, Mahamed Rho-ratullah, Mohamed Basaratullah Choudry, Meher Abruz Choudhury, Maniruddin Ahamed Choudhury, Jitnnessa Chondhury, Resjuddin Ahamed, Mamatajuddin Ahamed Choudhury and Roslum Mesh.	.....	Rs. A. P. 508 0 0	.....
36	Kanchanpur pergun-nah, husa 2 annas 5 gundas 1 kas 3 danti.	563 3 7	Ditto ...	.....	Brahmati Umeda Bibi, Syed Hoshan Ali Choudry, Asia Khatoon, minor under the guardianship of Umeda Bibi, Monza Bibi, Basarat Ali Choudry.	.....	264 0 3	.....

A. BOZOOAH, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 30th March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
34	Gargaria, pergunnah Alinagar.	Rs. A. P. 1,251 8 0	Whole ...	.....	Bhabatarini Danya, mother and guardian of Asutosh Chandra and others.	.....	Rs. A. P. 531 0 0	Rs. A. P. .....

Beerbhoom Collectorate, the 20th February 1888.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Bhagulpore will be put up for sale at the Collector's Office of that district on the 28th March 1888, Monday, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Towh No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
9	Basdeopur, kismut pergunnah Bhagulpore.	551 15 0	.....	1 anna 6 pie The residue ijmal share for which separate account has not been opened.	Mussamut Bomen- tra Coomri Padi- yon. Birjoo Muhtow, &c.	138 0 0 55 2 0	.....	34 4 0 12 14 0	
26	Mundor, pergunnah Bhagulpore.	1,700 12 0	.....	The residue ijmal share for which separate account has not been opened.	Bhoodob Munder, Mussamut Gou- runbati and Kustoorabati, &c.	234 1 0	.....	131 0 0	
234	Bishitti, pergunnah Chhail.	589 0 0	.....	The residue ijmal share for which separate account has not been opened.	Apoochh Coomar, &c.	128 11 0	.....	15 15 0	
253	Dhupdhara, taluka pergunnah Chhail.	8,193 1 0	.....	The residue ijmal share for which separate account has not been opened.	Kuldeep Lall, &c.	6,329 11 0	.....	104 0 0	
279	Masoom Navaz, kismut pergunnah Chhail.	703 15 0	.....	The residue ijmal share for which separate account has not been opened.	Singhoshah Pro- shad,	352 0 0	.....	132 0 0	
286	Nagarpara, kismut pergunnah Chhail.	615 11 0	.....	The residue ijmal share for which separate account has not been opened.	Ajub Lall Jha, &c.	215 3 0	.....	2 15 0	
290	Bhugwanpur, taluka pergunnah Nestinghpoor Coorba.	1,203 1 0	.....	The residue ijmal share for which separate account has not been opened.	Radha Singh, &c.	309 2 0	.....	181 11 0	
331	Pakri, pergunnah Naredigar.	659 3 0	.....	3a. 4g. ... 10g. share in mou- zah Rampur.	Bishun Mun Singh and Roo- dra Mun Singh. Hural Singh, &c.	131 13 0 7 11 0	.....	49 6 0 2 14 0	
332	Thulpa, pergunnah Naredigar.	1,034 3 0	.....	3a. 4g. ... The residue ijmal share for which separate account has not been opened.	Bishun Mun Singh and Roo- dra Mun Singh. Hamun Singh, &c.	206 13 0 303 8 0	.....	77 8 0 34 7 0	
333	Makruhi, pergunnah Naredigar.	3,768 0 0	.....	3a. 4g. ... The residue ijmal share for which separate account has not been separated.	Bishun Mun Singh and Roo- dra Mun Singh. Dae Mani Coomri, &c.	753 9 0 370 1 0 753 10 0 1,123 11 0	.....	93 4 0 277 11 0	The separate account of Hamun Singh at No. 753-10 is under suspension at present on the objection of Dae Mani Coomri.
347	Mulhniote, pergunnah Mulhniote.	1,601 9 0	.....	3a. 4g. ... 3a. 4g. ... The residue ijmal share for which separate account has not been opened.	Hamun Singh, &c. Bishun Mun Singh and Roo- dra Mun Singh. Dae Mani Coomri, &c.	320 5 0 330 5 0 103 1 0	.....	0 1 0 40 1 0 38 10 0	
3745	Khodhan, pergunnah Chhail.	911 1 0	Whole	.....	Maresh Lal, &c....	.....	76 5 0 Government revenue— 21 19 0 Malika- na— 54 9 0	.....	
3851	Kulyanpore, pergunnah Dhuphar.	913 5 0	.....	3a. ... The residue ijmal share for which separate account has not been opened.	Khub Lall Sahu, &c. Doodnath Singh, &c.	285 7 0 627 14 0	.....	100 13 0 100 6 0	
3863	Bhawanipur, pergunnah Dhuphar.	1,309 0 0	.....	The residue ijmal share for which separate account has not been opened.	Kameruddin Ah- mad.	156 5 0	.....	61 12 0	

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Patna will be put up for sale at the Collector's office of that district on 26th March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue for the kist of January 1888 :—

1	2	3	4	5	6	7	8	9
Tow[ No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
4	Bhuski, pergunnah Baikuthpur.	Rs. A. P. 881 9 2	The whole...	Nil	Bhujung Pershad and others.	Rs. A. P. .....	Rs. A. P. 0 1 3	Rs. A. P. .....
6	Bahaderpur, pergunnah Bhimpur.	1,103 13 0	Ditto ...	Nil	Sut Narain Singh ...	.....	207 0 3	.....
29	Chainpur, Sheikhopur, Burihumour, pergunnah Azimabad.	913 0 0	.....	Sheikhopur, 6a. 18d. 1k. 10a. 14 p. 10r. 17b. 10b. ; Burihumour, 6a. 18d. 6k. 13b. 7p.	Gouri Shanker Pershad and others.	210 6 8	.....	11 2 10
37	Barna Chuck Bura, pergunnah Telladha.	800 8 6	.....	10a. only	Sukho Saho and others.	501 5 3	.....	0 0 2
40	Bazitpur Partho, pergunnah Telladha.	533 5 4	.....	14a. only	Muesamut Man Kur...	400 10 8	.....	8 4 5
54	Dunurawan, pergunnah Pillich.	650 0 0	The whole...	.....	Sheikh Wazir-uddin and others.	.....	0 8 0	.....
70	Deoria Buzurg, pergunnah Masowdha.	580 14 6	Ditto ...	.....	Dehi Pershad, lunatic	.....	20 4 2	.....
101	Kup Siawan, pergunnah Pillich.	1,813 6 1	.....	14a. 8d. 12k. 13b. 15p.	Ditto ...	1,635 2 0	.....	15 10 4
101	Ditto ...	1,813 6 1	.....	1a. 11d. 7k. 6b. 5p.	Mahahir Pershad Singh and others, Giridhari Singh and others.	178 4 1	.....	9 6 1
126	Ghashtawan, pergunnah Beewak.	659 8 11	.....	11a. 10d. 18k. 19p. 3r. 17b.	.....	488 1 5	.....	1 15 11
183	Shulapur Buzurg, pergunnah Bhimpur.	706 13 1	The whole...	.....	Syed Badarul Dozai, alias Syed Mohamed Umar Daraz and others.	.....	2 0 5	.....
206	Govindpur Buzurg and Padumunpore Buzurg, pergunnah Behar.	836 7 0	.....	14a. only	Jagurnath Singh and others.	731 14 0	.....	1 11 2
205	Keshopore Barari, pergunnah Telladha.	1,580 10 8	.....	11a. 4p. only	Sheikh Fazlul Rahman and others.	982 3 2	.....	09 1 7
228	Rampur Tini, pergunnah Pillich.	1,549 8 6	The whole ...	.....	Rundar Lall and others.	.....	71 9 10	.....
225	Akburpur Bhadwar and others, pergunnah Masowdha.	3,215 10 9	.....	16a. Akburpur Bhadwar...	Babu Shewnandan Pershad and others.	3,023 2 1	.....	26 15 11
226	Narnina, pergunnah Azimabad.	534 6 5	The whole ...	.....	Rajju Bhagut and others.	.....	33 6 8	.....
261	Durveshpur, Dearah Nowharar, pergunnah Maner.	980 7 5	.....	9a. only	Muesamut Bibi Waki-lu and others.	382 13 1	.....	7 9 4
273	Muhmoda Buzurg, pergunnah Telladha.	1,254 5 4	The whole...	.....	Farhut Husaul and others.	.....	24 7 10	.....
282	Dearah Dinaur, Shahadpur, pergunnah Phulwari.	1,308 13 0	Ditto ...	.....	Mir Umardaraz and others.	.....	0 6 8	.....
301	Mustafabad Asadhi, pergunnah Telladha.	883 12 0	Ditto ...	.....	Sheikh Fazlur Rahman.	.....	100 0 0	.....
306	Dearah Mahazi Dejarah, pergunnah Phulwari.	608 6 5	Ditto ...	.....	Ritnarin ...	.....	0 0 3	.....
366	Khoda Bukhsapur and others, pergunnah Azimabad.	3,236 0 7	.....	16a. Pir Mohamudpur Dearah.	Jagoo Lall Upadhia and others.	472 10 7	.....	88 14 11
308	Jugarnathpur Soetha, pergunnah Maner.	1,200 0 0	.....	14a. 2d. 10k. only	Mohamed Husain and others.	1,059 6 0	.....	0 5 2
371	Boeh, pergunnah Beewak.	508 10 8	The whole...	.....	Sheikh Hurmat Ali ...	.....	0 0 7	.....
412	Dowlutpur Choudhi, pergunnah Ghyaspur.	687 6 9	.....	9a. 8d. Dowlutpur Choudhi; 16a. 8d. Talibpur Choudhi; 4a. Gnnasperahad; 9a. 8d. Chuck Yaqub; 16a. Chuck Sukhor.	Bhaswat Narain Singh and others.	436 11 1	.....	96 5 1
420	Qusha Sherpur, pergunnah Maner.	2,015 10 11	.....	9a. 3d. 4k. 5b. only	Muesamut Humidul-nissa and others.	1,061 0 11	.....	102 0 2
556	Klelunpur Karowta, pergunnah Ghyaspur.	781 0 0	.....	14a. 10k.	Muesamut Nawazan, alias Hagarun and others.	665 6 5	.....	44 2 2
551	Syedpur Hadhip, pergunnah Mandha.	501 14 8	.....	2a. only	Sy-d Nuruddin Hossein.	62 11 7	.....	15 12 0
624	Qusba Telladha, pergunnah Telladha.	784 0 0	The whole...	.....	Chotu Lall and others	.....	19 4	.....
698	Poon d ar n k h Booraipur, pergunnah Ghyaspur.	1,268 6 11	Ditto ...	.....	Gondou Singh and others.	.....	0 4 7	.....

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
724	Jahangirpur Munsearpal, pergunnah Maner.	Rs. A. P. 2,316 4 4	.....	1a. only	Gouri Sankar	Rs. A. P. 144 12 3	Rs. A. P. .....	Rs. A. P. 22 10 4
724	Ditto	2,316 4 4	.....	1a. only	Roy Manohar Lal	144 12 3	.....	15 1 6
724	Ditto	2,316 4 4	.....	15d. only	Sitaput Sahai	108 10 0	.....	0 15 11
724	Ditto	2,316 4 4	.....	15d. only	Moulvi Abdul Latif and others.	108 9 9	.....	0 3 1
724	Ditto	2,316 4 4	.....	10d. only	Rai Gouri Shankar	79 6 2	.....	11 3 1
724	Ditto	2,316 4 4	.....	1a. 11d. 17d. 18. only	Mussamut Srianna Keer.	280 7 1	.....	17 12 10
725	Arasi Jahangirpur Munsearpal, pergunnah Maner.	16,205 2 5	.....	1a. 5d. only	Bohari Singh	1,180 14 5	.....	0 4 0
725	Ditto	16,205 2 5	.....	14d. 1d. 3d. only	Kishun Shunker Lal	680 5 4	.....	418 5 4
725	Ditto	16,205 2 5	.....	1a. only	Jung Bahadur	951 15 1	.....	718 15 4
742	Arasi Beshi, Dearah Bahasi Jahangirpur Munsearpal, pergunnah Maner.	1,501 8 3	.....	1a. only	Rai Gouri Shankar	97 9 6	.....	19 5 0
742	Ditto	1,501 8 3	.....	10d. only	Rai Gouri Shankar	48 12 10	.....	0 2 6
742	Ditto	1,501 8 3	.....	5a. 6d. 13d. 6d. only	Moulvi Abdul Karim	520 5 1	.....	90 10 1
742	Ditto	1,501 8 3	.....	2a. 6d. only	Kishun Deyal and others.	219 11 4	.....	23 14 2
1035	Puraina, pergunnah Ghyspur.	558 1 0	.....	9a. 12d. only	Mussamut Majidunnissa and others.	324 13 8	.....	0 6 2

Patna Collector's Office, the 23rd February 1888.

C. R. MARMOTT, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Jessore will be put up for sale at the Collector's Office of that district on the 27th March 1888, corresponding with 15th Chaitra 1294 B.S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
138	Kulbaria, taraf pergunnah Mohamednabi.	Rs. A. P. 8,285 2 11	.....	5th share	Bipro Charn Mukhapadhy and another.	Rs. A. P. 180 0 0	Rs. A. P. .....	Rs. A. P. 15 9 9
195	Ditto ditto	8,285 2 11	.....	6th share	Jadunath Singha.	1,408 2 10	.....	210 15 0
195	Madhupur, pergunnah Mohamednabi.	539 1 7	.....	One share	Hary Nath Bose and others.	154 14 9	.....	5 11 2
4919	Basbaria Dihal, pergunnah Mulghar.	3,546 14 2	.....	One share	Jogeswar Mookherji and others.	709 6 0	.....	512 3 10

Jessore Collector's Office, the February 1888.

F. H. BARROW, Collector.

NOTICE is hereby given, under sections 6 and 12, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's office of that district on the 29th March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
17	Alia, pergunnah Bagwan.	Rs. A. P. 8,070 5 8	.....	17—0	Ram Gopal Chetlangi and others.	Rs. A. P. 3,803 6 0	Rs. A. P. .....	Rs. A. P. 52 6 4
153	Dariapur, pergunnah Bagwan.	2,745 12 8	.....	152—0	Ditto	42 4 8	.....	44 1 9
264	Juranpur, pergunnah Betal.	80 0 8	.....	13a. 3p. 4d. 1/2.	Monmotha Nath Pal Chowdhuri and others.	2,287 10 5	.....	23 1 3
423	Dihoe Pearpur, pergunnah Futtaajpur.	1,789 12 8	.....	5a. 234—0	Srikrishna Mullick and others.	24 7 1	.....	0 8 3
442	Bamunpara, pergunnah Ukra.	21 9 8	.....	438—0	Manmatha Nath Roy Chowdhuri and others.	894 14 4	.....	231 2 1
		1,297 7 4	.....	6a. 18g. 8kags and 4 1/2.		10 12 10	.....	
		5,382 8 9	.....	443—0		561 1 7	.....	
		84 3 4	.....	3a. 4g.		1,070 8 4	.....	
			.....			6 14 2	.....	

Nuddea Collectorate, the 17th February 1888.

A. PAXFELL, Covenanted Deputy



NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Durbhunga, will be put up to public and unreserved sale at the Collector's office of that district on the 15th day of March 1888, corresponding 1.1th Chait 1295 F. S., on Thursday, at 11 A.M., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 12th day of January 1888:—

Serial No.	Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of Proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrear adue omit.	If only a share is to be sold, the arrears due from it.
1	2924	Keahunpur Bakunth, pergunnah Jakher.	Rs. A. P. 88 14 10	Entire mehal.	10a. ...	Mussumut Ganga Chaudherain, mother and guardian of Bhagwati Charan Chaudhery, andon Lal Chaudhery, himself, and guardian of Hanooman Pershad Chaudhery, Natho Lal Chaudhery, Gajadher Chaudhery, Show Hax Chaudhery, and Gopi Nath Chaudhery.	Rs. A. P. .....	Rs. A. P. 61 5 5	Rs. A. P. .....

Durbhunga Collectorate, the 20th February 1888.

A. H. WARDE-JONES, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates in the district of Rajshahye will be put up for sale at the Collector's Office of that district on the 26th day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
346	Tetooliya Kushamiti, pergunnah Kuliguan Kalsaha.	Rs. A. P. 1,583 1 0	.....	Excluding the share for which separate account has been opened, the remaining joint share will be sold.	Basanta Kumar Ghose, Jaduindan Daivaki Nundan and Rohini Nundan Sen and others.	Rs. A. P. 510 4 0	Rs. A. P. .....	Rs. A. P. 53 13 0
456	Dolil and others, tuppali Bas.	Police— 4,060 8 0 41 15 0	.....	Ditto ...	Kumar Tarakeswar and Biseswar Roy.	Police— 3,891 4 0 30 2 0	.....	Police— 1,047 12 0 8 7 0
476	Tarat Dakhinjor, pergunnah Dakhinjor.	Police— 4,176 15 0 41 1 0	.....	Ditto ...	Srinath Sikdar, Jiban Nessa and others.	Police— 693 1 0 7 13 0	.....	Police— 89 5 0 2 8 0

Rajshahyo Collectorate, the 23rd February 1888.

E. H. RUDDOCK, Collector.

NOTICE is hereby given that the lease of the land specified in the schedule hereunto annexed, and of which the plan is open to inspection at the office of the Commissioner of the Sundarbans, has been applied for by Raja Sir Showrindra Mohan Tagore Bahadur, and will be sold at 12 o'clock noon on the 4th June 1888, Monday, the 23rd Joista 1295 B.S., at the Sundarbans Commissioner's office at Alipore, unless meantime the sale is stopped or postponed in consequence of claims or objections under Act XXIII of 1863 (to provide for the adjudication of claims to waste lands), or owing to any other cause.

2. The lease of the land will be granted subject to the conditions which are specified below, as well as to the general terms annexed to the Rules for the sale of leases of waste lands, dated 12th November 1879:—

**Conditions.**

That the land shall be subject to all existing rights of way and water and other easements.

That the right of using all streams and channels in any way navigable shall be reserved to the public, as also the use of a tow-path not less than 25 feet in width on each side of every such stream and channel.

That no charge will be made for wood and timber standing on the land at the time it is leased, nor for any wood which may be cut and burnt to effect clearances, or which may be used on the land. But for wood and timber exported for sale, a duty shall be levied at such rate and in such manner as may from time to time be prescribed by Government.

That the Government reserves to itself the right to all minerals on the land, together with such rights of way and other reasonable facilities as may be requisite for working, getting and carrying away such minerals. It also retains its proprietary right in the land, and only confers on the lessee an occupancy right which shall be hereditary and transferable.

**Schedule.**

Number of lot.	District, sub-division, thana.	Area.	Boundaries.
Lot No. 116 (East Jatta).	24 Pergunnahs, Diamond Harbour, Mathurapur.	3,000 bigha ...	North—By a portion of the Monnee nadi. East—By a portion of the Thakuran river. South—By a portion of the Bagdhi khal. West—By the Jatar khal, a portion of the Bagdhi khal, and an imaginary straight line drawn from a point on the Bagdhi khal to a point on the Jatar khal. As shown in Deputy Collector Mr. Ellison's map of season 1867-68.

J. ELLISON, Deputy Collector in charge Sundarbans.

Sundarbans Commissioner's Office, Camp Fuljhuri, the 19th February 1888.

**NOTICE** is hereby given that the lease of the land specified in the schedule hereunto annexed, and of which the plan is open to inspection at the office of the Commissioner of the Sundarbans, has been applied for by Hera Lal Bose, and will be sold at 12 o'clock noon on the 4th June 1888, Monday, the 23rd Joista 1295 B.S., at the Sundarbans Commissioner's Office at Alipore, unless meantime the sale is stopped or postponed in consequence of claims or objections under Act XXIII of 1863 (to provide for the adjudication of claims to waste lands), or owing to any other cause.

2. The lease of the land will be granted subject to the conditions which are specified below, as well as to the general terms annexed to the Rules for the sale of leases of waste lands, dated 12th November 1879:—

#### Conditions.

That the land shall be subject to all existing rights of way and water and other easements.

That the right of using all streams and channels in any way navigable shall be reserved to the public, as also the use of a tow-path not less than 25 feet in width on each side of every such stream and channel.

That no charge will be made for wood and timber standing on the land at the time it is leased, nor for any wood which may be cut and burnt to effect clearances, or which may be used on the land. But for wood and timber exported for sale, a duty shall be levied at such rate and in such manner as may from time to time be prescribed by Government.

That the Government reserves to itself the right to all minerals on the land, together with such rights of way and other reasonable facilities as may be requisite for working, getting and carrying away such minerals. It also retains its proprietary right in the land, and only confers on the lessee an occupancy right which shall be hereditary and transferable.

#### Schedule.

No. of lot.	District, sub-division, thana.	Area.	Boundaries.
Lot No. 110 (2nd portion).	24-Pergunnahs, Diamond Harbour, Sultampur.	5,000 bighas...	North—By an imaginary straight line running west from a point on the bank of Geaputty khal or creek to a point on the bank of the Morrigunga channel creek or Baratala river. East—By a portion of the Geaputty khal or creek. South—By an imaginary straight line running west from a point on the bank of the Geaputty khal or creek to a point on the bank of the Morrigunga channel creek or Baratala river. West—By a portion of the Morrigunga channel creek or Baratala river. As shown in Deputy Collector Mr. Ellison's map of season 1887-88.

J. ELLISON, Deputy Collector in charge Sundarbans.

Sundarbans Commissioner's Office, Camp Fuljhuri, the 19th February 1888.

**NOTICE** is hereby given that the lease of the land specified in the schedule hereunto annexed, and of which the plan is open to inspection at the office of the Commissioner of the Sundarbans, has been applied for by Kumar Promode Kumar Tagore, and will be sold at 12 o'clock noon on the 4th June 1888, Monday, the 23rd Joista 1295, at the Sundarbans Commissioner's Office at Alipore, unless meantime the sale is stopped or postponed in consequence of claims or objections under Act XXIII of 1863 (to provide for the adjudication of claims to waste lands), or owing to any other cause.

2. The lease of the land will be granted subject to the conditions which are specified below, as well as to the general terms annexed to the Rules for the sale of leases of waste lands, dated 12th November 1879:—

#### Conditions.

That the land shall be subject to all existing rights of way and water and other easements.

That the right of using all streams and channels in any way navigable shall be reserved to the public, as also the use of a tow-path not less than 25 feet in width on each side of every such stream and channel.

That no charge will be made for wood and timber standing on the land at the time it is leased, nor for any wood which may be cut and burnt to effect clearances, or which may be used on the land. But for wood and timber exported for sale, a duty shall be levied at such rate and in such manner as may from time to time be prescribed by Government.

That the Government reserves to itself the right to all minerals on the land, together with such rights of way and other reasonable facilities as may be requisite for working, getting, and carrying away such minerals. It also retains its proprietary right in the land, and only confers on the lessee an occupancy right which shall be hereditary and transferable.

#### Schedule.

Number of lot.	District, sub-division, thana.	Area.	Boundaries.
Lot No. 116 (West Jatta).	24-Pergunnahs, Diamond Harbour, Mathurapur.	5,000 bighas ...	North—By a portion of the Monnee Nadi. East—By the Jattar khal, a portion of the Bagdhi khal, and an imaginary straight line drawn from a point on the Bagdhi khal to a point on the Jattar khal. South—By an imaginary straight line drawn from a point on the Bagdhi khal to a point on the Chetna nadi. West—By the Chetna nadi. As shown in Deputy Collector Mr. Ellison's map of season 1887-88.

J. ELLISON, Deputy Collector in charge Sundarbans.

Sundarbans Commissioner's Office, Camp Fuljhuri, the 19th February 1888.

**NOTICE** is hereby given that the lease of the land specified in the schedule hereunto annexed, and of which the plan is open to inspection at the office of the Commissioner of the Sundarbans, has been applied for by Girindra Chandra Ghose, and will be sold at 12 o'clock noon on the 4th June 1888, Monday, the 23rd Joista 1295 B.S., at the Sundarbans Commissioner's Office at Alipore, unless meantime the sale is stopped or postponed in consequence of claims or objections under Act XXIII of 1863 (to provide for the adjudication of claims to waste lands), or owing to any other cause.

2. The lease of the land will be granted subject to the conditions which are specified below, as well as to the general terms annexed to the Rules for the sale of leases of waste lands, dated 12th November 1879:—

*Conditions.*

That the land shall be subject to all existing rights of way and water and other easements.

That the right of using all streams and channels in any way navigable shall be reserved to the public, as also the use of a tow-path not less than 25 feet in width on each side of every such stream and channel.

That no charge will be made for wood and timber standing on the land at the time it is leased, nor for any wood which may be cut and burnt to effect clearances, or which may be used on the land. But for wood and timber exported for sale, a duty shall be levied at such rate and in such manner as may from time to time be prescribed by Government.

That the Government reserves to itself the right to all minerals on the land, together with such rights of way and other reasonable facilities as may be requisite for working, getting and carrying away such minerals. It also retains its proprietary right in the land, and only confers on the lessee an occupancy right which shall be hereditary and transferable.

*Schedule.*

Number of lot.	District, sub-division, thana.	Area.	Boundaries.
Lot No. 122 (West Gabtala).	24-Pergunnahs, Sunder, Jaynagar.	3,500 bighas ...	North—By a portion of the Bogree nadi. East—By an imaginary straight line drawn from a point on the Thakuran river to a point on the Bogree nadi. South—By a portion of the Thakuran river. West—Ditto. As shown in Deputy Collector Mr. Ellison's map of season 1887-88.

J. ELLISON, Deputy Collector in charge Sundarbans.

Sundarbans Commissioner's Office, Camp Fuljhuri, the 19th February 1888.

**NOTICE** is hereby given that the lease of the land specified in the schedule hereunto annexed, and of which the plan is open to inspection at the office of the Commissioner of the Sundarbans, has been applied for by Raj Kumar Bauerji, and will be sold at 12 o'clock noon on the 4th June 1888, Monday, the 23rd Joista 1295 B.S., at the Sundarbans Commissioner's Office at Alipore, unless meantime the sale is stopped or postponed in consequence of claims or objections under Act XXIII of 1863 (to provide for the adjudication of claims to waste lands), or owing to any other cause.

2. The lease of the land will be granted subject to the conditions which are specified below as well as to the general terms annexed to the Rules for the sale of lease of waste lands, dated 12th November 1879:—

*Conditions.*

That the land shall be subject to all existing rights of way and water and other easements.

That the right of using all streams and channels in any way navigable shall be reserved to the public, as also the use of a tow-path not less than 25 feet in width on each side of every such stream and channel.

That no charge will be made for wood and timber standing on the land at the time it is leased, nor for any wood which may be cut and burnt to effect clearances, or which may be used on the land. But for wood and timber exported for sale, a duty shall be levied at such rate and in such manner as may from time to time be prescribed by Government.

That the Government reserves to itself the right to all minerals on the land, together with such rights of way and other reasonable facilities as may be requisite for working, getting, and carrying away such minerals. It also retains its proprietary right in the land, and only confers on the lessee an occupancy right which shall be hereditary and transferable.

*Schedule.*

Number of lot.	District, sub-division, thana.	Area.	Boundaries.
Lot No. 122 (East Gabtala).	24-Pergunnahs, Sunder, Jaynagar.	3,500 bighas...	North—By a portion of the Bogree nadi. East—By the Kaorasotha Doonin. South—By a portion of the Thakuran river. West—By an imaginary straight line drawn from a point on the Thakuran river to a point on the Bogree nadi. As shown in Deputy Collector Mr. Ellison's map of season 1887-88.

J. ELLISON, Deputy Collector in charge Sundarbans.

Sundarbans Commissioner's Office, Camp Fuljhuri, the 19th February 1888.

**NOTICE** is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estates situated in the district of Gya, will be put up for sale at the Gya Collectorate on the 12th April 1888, corresponding with the 16th Chait 2nd, 1295 Fasli.

The purchasers will be subject to the following conditions of sale:—

*Conditions of Sale.*

**1st.**—The estate to be sold to the highest bidder above the upset price. The purchasers of these estates will be considered as the proprietors, and the entire proprietary right of Government in such estates will be transferred to them, subject to the revenue fixed in perpetuity.

**2nd.**—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings, and by the laws in force; and the purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

**3rd.**—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

**4th.**—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or, if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estates to be again put up to sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

Number in state-ment of Govern-ment estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres of 16 annas.	Government revenue assessed on Govern-ment share.	Upset price of Govern-ment share.	REMARKS.
			A. R. P.	Rs. A. P.	Rs. A. P.	
88	508	Simna Teri, pergunnah Arwal	864 3 20	454 13 0	999 10 0	Government holds a share of 2 annas 8 pies in each of these es-tates.
89	881	Bakri, ditto ditto	867 3 30	428 1 3	852 2 6	
40	634	Lodipore, ditto ditto	419 2 10	234 1 7	468 3 2	
41	789	Ojha beegha, including Arasi Chanda, pergunnah Arwal	271 2 20	108 6 8	216 13 4	

T. L. JENKINS, for Collector.

**NOTICE** is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Burdwan will be put up for sale at the Collector's Office of that district on the 28th March 1888, corresponding to 16th Choit 1294 B.S., for arrears of revenue and other demands due on 12th January 1888, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of pro- prietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
60	Kalna, pergunnah Bagha.	Rs. A. P. 11,239 7 2½	.....	In this estate the 10 annas share standing in the names of Mr. H. R. Kelly and Lala Bnn Behari Kapoor, Managers of the Burdwan Raj Estate, and the 3 annas share standing in the name of Binsessari Dasl, the sudder jumma of which accounts are Rs. 7,022-2-4½ and Rs. 2,108-9-8½, respectively, total 13 annas share with total sudder jumma of Rs. 9,130-11-11½ will remain unaffected, and the remaining 3 annas share, comprising the parent estate with a sudder jumma of Rs. 2,108-11-8, will be sold.	Perry Mohun Banerjee.	Rs. A. P. 2,108 11 3	Rs. A. P. .....	Rs. A. P. 788 2 0
64	Jagesardihi, per- gunnah Dhenia.	3,977 15 3	Entire ...	.....	Mathura Nath Pal Chowdhari and others.	.....	1,408 13 11	.....
97	Karooli, pergun- nah Benodna- gore.	529 10 6	.....	The parent estate comprising 5 annas 7 gondas 1 kora and the separate account of 1 anna 18 gondas 3 koras share standing in the name of Syed Abdu Salim, the sudder jumma of which are Rs. 177-8-7 and Rs. 60-12-11, respectively, total 7 annas 4 gondas share, the sudder jumma of which is Rs. 738-5-6, will remain unaffected, and the remaining 3 annas 16 gondas separate account share, with sudder jumma of Rs. 291-5, will be sold.	Jen-ki Nath Roy and others.	291 5 0	.....	28 2 5
301	Chandpur and others, pergun- nah Amirabad, Ukhra and Pala- si.	1,740 5 3	Entire ...	.....	Annada Sundari Gupti, guardian, mother of minors Indra Bhu-an Mullick and others, and several others.	.....	447 15 11	.....
6257	Kalyanpur, per- gunnah Ambika.	863 10 4	Ditto ...	.....	Khodija Bibi and others.	.....	13 11 3	.....

Burdwan Collectorate, the 1st March 1888.

A. AHMAD, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Shahabad will be put up to public and unreserved sale at the Collector's Office of that district on the 27th day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Serial No.	Towjl No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	222	Gyanpur, pergun- Arrah.	1,706 10 8	Whole ...	.....	Rachhundan Per- shad, &c.	.....	133 3 6	.....
2	771	Taudr Kutwa Kampur, pergun- nah Barahgawan.	1,080 0 0	Ditto ...	.....	Bikoo Singh, &c. ...	.....	10 1 8	.....
3	1209	Baraha, pergun- nah Bhojpur.	870 10 8	Ditto ...	.....	Musammut Oupta Kuer, &c.	.....	15 4 10	.....
4	1788	Kurmi, pergun- nah Chowra.	935 0 0	.....	Share 4as. ...	Basawan Singh, &c.	233 12 0	.....	58 6 6
5	1918	Wourwur Chha- tundihra, per- gunnah ditto.	544 1 6	Whole ...	.....	Narsingh Dutt Tewari, &c.	.....	26 2 0	.....
					Rs. A. P.				
6	2128	Bar, pergunnah Champur.	1,006 14 11	.....	Bar ... 0 2 0 Bahadur ... 0 9 4 Manpur ... 1 0 0	Durga Singh ... Sukhawati Ali, &c.	78 8 6 230 14 21	.....	3 0 6 41 3 0½
									48 10 0½
7	2166	Bumthour, per- gunnah ditto.	840 8 6	Whole ...	.....	Bhola Nath Singh, &c.	.....	151 13 1	.....
8	2317	Chhota, pergun- nah ditto.	709 5 4	Ditto ...	.....	Musammut Hos- sain Bibi, &c.	.....	58 14 7	.....
9	2841	Domoderpur, per- gunnah ditto.	723 3 3	Ditto ...	.....	Bhola Nath Singh, &c.	.....	12 13 0	.....
10	2332	Dhurhur, pergun- nah ditto.	640 0 0	Ditto ...	.....	Deonath Singh and Musammut San- ghoria Kuer.	.....	150 13 0	.....
11	2912	Uari, pergunnah ditto.	1,010 5 10½	Ditto ...	.....	Bholanath Singh, &c.	.....	87 12 6	.....
12	2028	Pandeypur, per- gunnah ditto.	535 3 11	.....	2as. ... 2as. ... Ajmal ...	Arjun Rai ... Deoraj Rai, &c. ... Ajmal ...	45 2 4 00 3 11 123 4 10½	.....	18 14 8 1 14 7½ 23 9 11½
								Total ...	38 7 3
13	3043	Sanwath, pergun- nah ditto.	598 5 5	Whole ...	.....	Bhola Nath Singh, &c.	.....	86 7 8	.....
14	3044	Sanwath punjum, pergunnah ditto.	508 6 5	Ditto ...	.....	Ditto ...	.....	23 11 5	.....
15	3087	Shewka Narhun, pergunnah ditto	2,132 4 3	.....	Shewka Narhun, 2as.	Ramu Rajnath Singh, &c.	1,005 2 14	.....	95 2 11½
					A. P.				
16	3178	Tarbi, pergunnah ditto.	869 13 3	.....	Tarbi ... 1 0 Judukhur ... 1 0 Jadupur ... 4 0 Sonbera ... 4 0 Bamutpur ... 4 0 Ditto ... 0 4 Patri Kasair ... 3 4 Bhulocha ... 13 4 Sonbera ... 9 4 Haradibel ... 16 0 Kukurhar ... 10 0	Chandhri Ram sarun Singh, &c.  Ram Narain Singh, &c. Ajmal sharo.	60 1 6½  300 7 0½	.....	0 5 3  42 5 11
17	3779	Jaddeorampur, pergunnah No- nore.	880 0 0	Whole ...	.....	Bajnath Singh, &c.	.....	61 16 4	.....
					A. P.				
18	5310	Ghewra, pergun- nah Sasserah.	2,049 1 1	.....	Semri ... 5 4  Semrideo ... 5 4 Narainpur ... 70 8 Gokhulpur ... 16 0 Kopasia ... 16 0 Belori ... 10 0 Ghurbharia ... 16 0 Shahpur ... 16 0	Shah Noorul Hossain.  Musammut Salimul Fatma. Ditto, &c. Bibi Zulfan, &c. Salimul Fatma. Ram Chundra, &c. Bibi Fatma. Musammut Salimul Fatma or Bibi Hussain.	185 3 11  754 13 4	.....  K. M. D. 13 0 10	18 14 5  2 8 9
					As.				
19	5353	Malwari Baraicha, pergunnah ditto.	658 2 2	.....	Boranba ... 10 Mabuari ... 16 Parnia ... 16	Shah Nurul Hus- sain. Musammut Bibi Fatma. Shah Nurul Hussain.	326 6 4½ 631 11 9½	.....	57 13 11½ 57 13 0½
20	2261	Pachkiriah or Raj- pur, pergunnah ditto.	640 12 10	Whole ...	.....	Rai Mohan Lall and Sohan Lall.	.....	43 7 10	.....
21	5351	Tardih, pergun- nah ditto.	533 5 4	.....	Tardih 4as. ...	Janki Pal Singh, &c.	133 5 4	.....	3 14 11

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Gya will be put up for sale at the Collector's Office of that district on the 26th March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 6, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1431	Alpa, pergunnah Anohha, Ber Hissa, &c., pergunnah Chirbandan.	Rs. A. P. 834 6 0 1,146 2 0	The whole	..... The ijmal share in the following villages:— As. P. K. M. D. Beri Khas, Chodhrigha, Goojarbigha and shunnya-bisha... 7 2 1 13 4 Jogdiha and Kolhi... 10 4 6 10 10 Kolhoos Khairbigha Chakbardih... 16 0 0 0 0	Hira Singh and others. Musamut Kawal-basi Koer and others.	Rs. A. P. ..... 642 0 0	Rs. A. P. 0 4 0 .....	Rs. A. P. ..... 7 2 0
3316	Bazidpore Kashe Manora, pergunnah Manora.	508 14 0	The whole	.....	Mohammad Abou Saieh and others.	.....	11 1 0	.....
3534	Kajoor, &c., pergunnah Narhat.	812 0 0	Ditto	.....	Ganesli Singh and others.	.....	11 6 0	.....
4763	Pachowri, pergunnah shergatty.	760 0 0	Ditto	.....	Nagbansi Moer and others.	.....	50 5 0	.....

Gya Collectorate, the 2nd March 1888.

T. L. JENKINS, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of the 24-Pergunnahs will be put up to sale at the Collector's Office of that district on the 9th April 1888, corresponding with 28th Chyrt 1294 B.S., Monday, for arrears of revenue which fell due on the 12th January 1888:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
63	Kismut Bansdrohi, &c., pergunnah Magoorah.	Rs. A. P. 9,135 0 1½	.....	Class I—Permanently-settled estates. Excluding the shares of the estate for which separate account has been opened, the residuary joint share 6as. 13g. 1k. 9½.	Adetya Nath Roi and others.	5,517 7 11½	.....	255 7 10
65	Kismut Abhat-chia, &c., pergunnah Magoorah.	984 14 7	.....	Excluding the share of the estate separated under section 11, Act XI of 1859, the residuary share.	Harish Chunder Roy Choudhuri and others.	861 11 10	.....	13 4 6
96	Kismut Akoocha, &c., pergunnah Magoorah.	1,375 5 7	.....	Excluding the shares separated, the residuary ijmal share 8 annas.	Nil Gopal Mondul and others.	686 10 9½	.....	343 5 1
151	Pergunnah Haridhaty, &c., Chak Hatoo-rish, &c.	39,930 11 11½	.....	Shares consisting of 15as. 15g. 2k. 12½.	Ditto ditto	39,374 1 11½	.....	190 11 3
323	Mousah Alam-pur, pergunnah Mooragatocha.	10,665 0 2	.....	Excluding the share separated under section 10 of Act XI of 1859 and section 70, Act VII of 1876, the residuary ijmal share.	Nil Gopal Mondul and others.	6,332 6 9½	.....	496 8 2
342	Kismat Roipur, &c., pergunnah Ghar and others.	7,847 2 4½	Whole estate	.....	Kalikristo Mondul and others.	.....	378 10 7½	.....
353	Mousah Raja-ranpur and others, pergunnah Balia.	1,194 3 5	.....	12 annas share	Nil Gopal Mondul and others.	596 10 7	.....	140 3 9
359	Kismat Santoshpur and others, pergunnah Balia.	6,434 9 7	.....	Shares consisting of 14as. 17g. 2k.	Kalikristo Mondul and others.	6,771 3 8½	.....	38 10 5½
404	Kismat Rameshwarpur, &c., pergunnah Ajinabad.	1,209 1 5	.....	8 annas share	Nil Gopal Mondul and others.	649 8 8½	.....	324 8 7

24-Pergunnahs Collectorate, the 5th March 1888.

H. HOLMWOOD, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Sarun will be put up for sale at the Collector's office of that district on 5th April 1888 corresponding with 9th Cheyt Sani (Thursday) 1295 F., for arrears of revenue and other demands due on 12th January 1888 which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Ra. A. P.				Ra. A. P.	Ra. A. P.	Ra. A. P.
2	Arakpur, pergunnah Ander.	657 3 7	.....	<i>Ijmali</i> , 6a. 8p. 12k. 16m. 13d. 16 bag 18 bhag 44 in mouzah Arakpur.	Syed Ekbai Hossain and others.	296 2 4	.....	19 2 11½
3	Amawn, pergunnah ditto.	664 9 7½	.....	<i>Ijmali</i> ... ..	Ditto ...	455 12 4½	.....	49 12 1½
73	Ohhitouri, pergunnah ditto.	1,260 2 8½	.....	Ditto ... ..	Bahooria Chunder Kuer and others.	247 1 7½	.....	54 8 2½
78	Despur, pergunnah ditto.	3,309 12 10½	.....	Ditto ... ..	Punch Deo Narain alias Chhotoo Lal.	1,048 7 3½	.....	527 2 30½
78	Ditto ...	3,309 12 10½	.....	<i>Khata</i> , 18g. Kasra Kum in mouzah Pator; 18g. Kasra Kum in mouzah Pachbamia; 18g. Kasra Kum in Seori.	Nund Keshwar Singh.	468 3 0	.....	215 8 6
78	Deopar, pergunnah ditto.	3,309 12 10½	.....	<i>Khata</i> , 1a. 6p. 2½k. in mouzah Pator; 1a. 6p. 2½k. in mouzah Pachbamia; 1a. 6p. 2½k. in mouzah Seori.	Mussamut Moti Raj Kuer, mother and guardian of Sadli Sarun Singh, &c.	702 1 11	.....	430 8 9
78	Ditto ...	3,309 12 10½	.....	<i>Khata</i> , 2a. 8p. in mouzah Pator; 2a. 8p. in mouzah Pachbamia; 2a. 8p. in mouzah Seori.	Mussamut Kishan Moorah Kuer, mother and guardian of Harsher Parshad Singh and others.	408 3 0	.....	171 12 6
113	Barniathpur, pergunnah ditto.	687 12 10½	.....	<i>Ijmali</i> ... ..	Baboo Chander Shekher Parshad Narain Singh and others.	15 2 7½	.....	19 9 4
155	Mohamedpur Koochara, pergunnah Ander.	1,054 11 4½	.....	<i>Khata</i> , 5a. 8p. in mouzah Koochara.	Syed Rahat Hossain and others.	125 15 5	.....	28 8 6
155	Ditto ...	1,054 11 4½	.....	<i>Khata</i> , 8a. 4p. 5k. 6m. 10d. in mouzah Koochara.	Syed Regaot Hossain.	103 15 0	.....	42 6 0
190	Pator, pergunnah Ander.	1,635 3 2	.....	<i>Khata</i> , 8p. Kasra Kum in mouzah Pachbamia; 9p. Kasra Kum in mouzah Pator; 8p. Kasra Kum in mouzah Chandpur; 9p. Kasra Kum in mouzah Seori; 4½g. in mouzah Hurnathpur.	Mussamut Tetra Kuer.	272 9 0	.....	185 7 0
190	Ditto ...	1,635 3 2	.....	<i>Khata</i> , 8p. Kasra Kum in mouzah Pachbamia; 8½g. in mouzah Chandpur; 9p. Kasra Kum in mouzah Seori; 4½g. in mouzah Hurnathpur.	Mussamut Roopa Kuer.	272 8 7	.....	204 4 6
192	Pator Patesi Dhondha, pergunnah Ander.	1,628 11 0	.....	<i>Ijmali</i> , 10a. 8p. in mouzah Pator Patesi Dhondha.	Bajinath Sahoy and others.	1,217 12 8	.....	235 4 3½
205	Patiawn, pergunnah Ander.	746 10 8	.....	<i>Ijmali</i> ... ..	Sheikh Useof Mahomed.	581 5 2	.....	17 2 7½
266	Tianin, pergunnah ditto.	1,276 12 9½	.....	<i>Ijmali</i> , 16a. in mouzah Pachakhur; 8a. 11p. 17k. 18m. 10d. in mouzah Uari; 16a. in mouzah Moonia.	Kurnia Sahoy, auction purchaser.	215 5 6½	.....	26 9 3½
653	Koiri Kotma, pergunnah Bal.	883 11 9	.....	<i>Ijmali</i> , 6a. in mouzah Harpur Kotma; 5a. 4p. in mouzah Koiri alias Austi; 16a. in mouzah Kasimpur.	Uma Parshad Panday alias Ujagir Panday and others.	120 6 1	.....	35 14 11½
655	Ditto ...	883 11 9	.....	<i>Khata</i> , 8a. 8p. in mouzah Harpur Kotma.	Pnnch Deo Narain alias Chhotoo Lal and others.	38 4 0	.....	10 6 0
735	Mookrara, pergunnah Bal.	614 12 6	.....	<i>Ijmali</i> , 15a. 3p. in mouzah Mookrara.	Baboo Bhirjoonath Singh and others.	585 15 0	.....	21 4 8
775	Nantun, pergunnah Bal.	1,966 6 3	.....	<i>Ijmali</i> , 16a. in mouzah Parua Mohabat; 2a. in mouzah Bunwar Khas; 2a. Sadpur Chhatar; 4a. in mouzah Nantun.	Jamadool Nisa Satooda Khandhan Mooto Bibi and others.	833 4 5½	.....	134 2 8½
798	Pithouri, pergunnah Bal.	532 8 6½	.....	<i>Ijmali</i> , 16a. in mouzah Pithouri; 16a. in mouzah Hoondraha; 16a. in mouzah Sarea; 16a. in mouzah Bunkut; 16a. in mouzah Biwot; 16a. in mouzah Birti; 16a. in mouzah Moahun Tolah.	Luchmi Parshad and others.	220 8 10½	.....	46 7 7½
800	Ditto ...	532 8 6½	.....	<i>Ijmali</i> , 10a. 6p. in mouzah Pithouri; 10a. 6p. in mouzah Biwot; 10a. 6p. in mouzah Sarea; 10a. 6p. in mouzah Gamharla; 10a. 6p. in mouzah Moahun Tolah; 6a. 10p. 15k. in mouzah Hampur; 16a. in mouzah Hoondraha; 2a. 4p. 2k. 10m. in mouzah Birti; 10a. 6p. in mouzah Sheikhpara; 10a. 6p. in mouzah Nagai.	Jozraj Singh and others.	223 9 7½	.....	18 3 11½

1	2	3	4	5	6	7	8	9
Town No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Name of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
845	Ramgudh, pergunnah Bal.	618 11 2½	.....	<i>Ijmal</i> , 7a. 1p. 8k. 13m. 5d. in mouzah Ramgudh.	Musammut Bibi Umah Khatun and others.	274 15 3½	.....	20 4 3½
846	Ditto ...	618 11 2½	.....	<i>Ijmal</i> , 6a. 4p. in mouzah Ramgudh.	Musammut Bibi Umah Khatun and others.	246 14 0½	.....	32 2 0½
875	Shunker Diba, pergunnah Bal.	592 4 0	.....	<i>Ijmal</i> ... ..	Raja Singh and others.	348 5 2½	.....	74 8 1½
1012	Budharia, pergunnah Bara.	1,007 2 7½	.....	<i>Khala</i> , 14½g. in mouzah Balapur; 2a. 4p. 1½k. in mouzah Gopalpur.	Lala Goor Parshad, Narain New Mook Nath Parshad.	84 24 0	.....	58 0 0
1012	Ditto ...	1,007 2 7½	.....	<i>Khala</i> , 14½g. in mouzah Balapur; 3a. 2½p. in mouzah Gopalpur.	Shree Sahoy Singh.	109 1 0	.....	14 3 4
1147	Fareedpur, pergunnah Bara.	514 4 6½	.....	<i>Ijmal</i> , 15a. 2p. 8k. 15m. in mouzah Fareedpur.	Musammut Ahsan-ul-Nisa and others.	483 10 6½	.....	40 2 11
1149	Ferozepur alias Mundronli, pergunnah Bara.	534 6 4½	.....	<i>Ijmal</i> , 5a. 4p. in mouzah Ferozepur.	Raghonundun Pandey and Bindewri Pandey, &c.	178 2 4½	.....	16 14 3
1159	Gopalpur, pergunnah Bara.	807 4 0	Whole estate.	.....	Syed Ameer Hossain and others.	.....	35 4 8	.....
1216	Harihans, pergunnah Bara.	5,013 5 4	.....	<i>Ijmal</i> , 15a. 7p. 4k. in mouzah Budanai; 13a. 7p. 4k. in mouzah Bali; 11a. 7p. 7k. 18m. 5d. in mouzah Fajilpur; 8a. 11p. 8k. 17m. 11½d. in mouzah Harihans Khas; 15a. 10p. 8k. 15m. in mouzah Kharwanda; 11a. 4p. 12k. in mouzah Kharpur Kharouti; 15a. 8p. 14k. 13m. 11½d. in mouzah Saren.	Ali Mohamed and Mohamed Hossain and others.	2,835 3 0½	.....	261 12 11½
1216	Ditto ...	5,013 5 4	.....	<i>Khala</i> , 2a. 4p. 18k. in mouzah Budanai; 1a. 4p. 18k. in mouzah Bali; 16a. in mouzah Dhunandh; 4a. in mouzah Fajilpur; 4a. in mouzah Harihans Khas; 10p. 18k. in mouzah Khirsunda.	Chirag Ali ...	927 0 11	.....	97 11 6
1294	Khorisaker, pergunnah Bara.	1,680 14 5	.....	<i>Ijmal</i> , 8a. in mouzah Khorisaker; 8a. in mouzah Baboo Huta Kalau; 1a. 4p. in mouzah Baboo Hata Khurd; 8a. in mouzah Kootool Chuprah; 8a. in mouzah Chandan Chuprah; 8a. in mouzah Gamhir Hata; 8a. in mouzah Gopalpur; 8a. in mouzah Jugdipur; 8a. in mouzah Jagarnathpur; 8a. in mouzah Lala Hata; 8a. in mouzah Poorena; 8a. in mouzah Shampur; 8a. in mouzah Jia-udin Tolah; 1a. 6p. in mouzah Sheikhpara.	Musammut Shree Kuer and others.	665 9 11½	.....	156 4 7½
1346	Mahpur Khajoorouni, pergunnah Bara.	771 6 7½	.....	<i>Ijmal</i> , 13a. 3p. 1k. 8m. 12d. in mouzah Mahpur; 14a. 3p. 13k. 6m. in mouzah Khajoorouni.	Sheik Mohamed Akber and others.	677 5 3½	.....	153 0
1483	Soormalia, pergunnah Bara.	836 5 4	.....	<i>Ijmal</i> , 12a. 3p. 8k. 13m. 5d. in mouzah Batroulia; 12a. 3p. 8k. 13m. 5d. in mouzah Meerudinpur; 3a. 1p. 4k. 13m. 5d. in mouzah Soorwalla.	Sheik Mahomed Akber and others.	514 5 2	.....	20 4 0
1530	Agyan, pergunnah Bara.	1,253 12 4½	Whole estate.	.....	Woodit Narain Singh and others.	.....	12 0 2½	.....
1633	Doodhra, pergunnah Bara.	1,399 10 6½	.....	<i>Ijmal</i> , 9a. in mouzah Bhitkumpur; 6a. 6p. in mouzah Chandouli; 13a. in mouzah Doodhra Khas; 9a. 4p. in mouzah Hittimpur; 8a. 4p. 10k. in mouzah Jalalpur; 6a. 8p. in mouzah Mogulta; 10a. in mouzah Majhonia; 8a. 4p. in mouzah Rampur; 9a. 4p. in mouzah Saren; 6a. 8p. in mouzah Sipur.	Sheikh Suntoo and others.	737 0 8½	.....	24 2 5½
1708	Mohra, pergunnah Bara.	525 1 0½	.....	<i>Ijmal</i> , 11a. 6p. 18k. 12m. in mouzah Mohra.	Hitun Singh and others.	587 2 1½	.....	13 5 0½
<b>Class II.—Temporarily-settled estates.</b>								
2072	Baturdeh Deora, pergunnah Dungal.	581 0 0	.....	<i>Ijmal</i> , 8a. 3p. in mouzah Baturdeh Deora.	B. Ram Kishen Singh and others.	248 1 8	.....	48 5 2½
2080	Bughmor Deora, pergunnah Dungal.	647 0 0	.....	<i>Ijmal</i> , 8a. in mouzah Bughmor Deora.	Shree Parabad Sahoo.	121 5 0	.....	20 5 8
2080	Ditto ...	647 0 0	.....	<i>Khala</i> , 8a. in mouzah Bughmor Deora.	B. Ram Kishen Singh.	121 5 0	.....	20 6 0
<b>Class I.—Permanently-settled estate.</b>								
2153	Huampur Kooltoopur, pergunnah Dungal.	685 2 0	Whole estate.	.....	Gya Parabad Sahoo and others.	.....	24 1 8	.....



1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2163	Lahira Himatpur, pergunnah Bhojpur.	Rs. A. P. 882 9 9	.....	<i>Ijmal</i> , 16a. in mouzah Boli-chaprah; 14a. in mouzah Atapur; 10a. 8p. in mouzah Balhi Bhojpur.	Ablokh Ram and others.	Rs. A. P. 311 8 8	.....	Rs. A. P. 35 12 11
2587	Mohamedpur Galib, pergunnah Goo.	701 13 10	.....	<i>Ijmal</i> , 2a. 4p. in mouzah Mohamedpur Galib; 2a. 4p. in mouzah Kalam; 2a. 4p. in mouzah Gopapur.	Joikishen Pershad alias Jai Lal, and others.	465 3 10	.....	35 13 34
2605	Mirzapur, pergunnah Goo.	1,535 15 11	.....	<i>Ijmal</i> ... ..	Budli Mehar and others.	421 4 7	.....	51 5 11
2703	Phronta, pergunnah Goo.	503 2 1	Whole estate.	.....	Dharm Lal and others.	.....	19 15 4	.....
2742	Rampur Majha, pergunnah Goo.	1,031 15 3	Ditto ...	.....	B. Krishen Bahadoor Singh.	.....	23 2 21	.....
2762	Sahma, pergunnah Goo.	2,116 1 4	.....	<i>Ijmal</i> , 2a. 8p. in mouzah Sahma; 2a. 8p. in mouzah Pakua; 2a. 8p. in mouzah Belari; 2a. 8p. in mouzah Sira Jalal; 2a. 8p. in mouzah Bohocara; 2a. 8p. in mouzah Samul Sarai; 2a. 8p. in mouzah Bhocorail.	Shoo Shunker Pershad Singh and others.	252 1 8	.....	29 5 1
2936	Chanderbhanpur, pergunnah Kasmer.	954 8 4	.....	<i>Khata</i> , 1a. 8p. 6d. 13m. 5d. in mouzah Chanderbhanpur; 10p. 13d. 6m. 10d. in mouzah Raipara; 10p. 13d. 6m. 10d. in mouzah Chak Basant; 1a. 8p. 6d. 13m. 5d. in mouzah Narain Chak; 1a. 8p. 6d. 13m. 5d. in mouzah Jafarpur.	Adit Narain Singh and others.	213 1 10	.....	52 15 1
2959	Chanderbhanpur, pergunnah Kasmer.	954 8 4	.....	<i>Khata</i> , 2a. 8p. in mouzah Chanderbhanpur; 1a. 4p. in mouzah Raipara; 1a. 8p. in mouzah Chak Basant; 2a. 8p. in mouzah Narain Chak; 2a. 8p. in mouzah Jafarpur.	Shoo Goolam Sing.	318 2 6	.....	79 6 10
2996	Gunghara, pergunnah Kasmer.	961 1 0	.....	<i>Khata</i> , 2a. in mouzah Ganghara.	Ram Narain Singh.	120 2 1	.....	29 0 8
3036	Manopur, pergunnah Kasmer.	715 11 9	.....	<i>Ijmal</i> , 1a. in mouzah Manopur Gang; 2a. 4p. in mouzah Chhiter Chuk; 1a. 4p. in mouzah Zaminpur.	Mussamut Ram Barub Kuer, mother and guardian of Ram Bhagwan Singh and others.	119 1 7	.....	23 13 11
3066	Ditto ...	715 11 9	.....	<i>Khata</i> , 8p. in mouzah Manopur Gang; 1a. 8p. 13d. 6m. 10d. in mouzah Chhiter Chuk; 10p. 13d. 6m. 10d. in mouzah Zaminpur.	Anand Lal Singli and others.	79 8 0	.....	19 14 0
3066	Ditto ...	715 11 9	.....	<i>Khata</i> , 2a. in mouzah Manopur Gang; 4a. 8p. in mouzah Chhiter Chuk; 2a. 8p. in mouzah Zaminpur.	Shoo Goolam Singh.	236 0 3	.....	59 9 0
3066	Ditto ...	715 11 9	.....	<i>Khata</i> , 1a. 4p. in mouzah Manopur Gang; 2a. 1p. 6d. 13m. 5d. in mouzah Chhiter Chuk; 1a. 8p. 6d. 13m. 5d. in mouzah Zaminpur.	Adit Narain Singh and others.	150 1 10	.....	39 11 10
3069	Madhopur, pergunnah Kasmer.	692 0 0	.....	<i>Khata</i> , 2a. in mouzah Madhopur.	Shamsir Narain Singh and Doo Narain Singh, &c.	344 0 0	.....	67 12 6
3069	Ditto ...	699 0 0	.....	<i>Khata</i> , 1a. in mouzah Madhopur.	Shoo Goolam Tewari.	43 0 0	.....	10 12 0
3123	Rosoolpur Mohiudin, pergunnah Kasmer.	529 8 0	.....	<i>Ijmal</i> , 6a. 7p. 4d. in mouzah Rosoolpur Mohiudin; 6a. 7p. 4d. in mouzah Makra; 6a. 7p. 4d. in mouzah Husseinpur (Kadradad).	Bhagwat Pershad and others.	215 6 7	.....	13 1 4
3176	Salehpur, pergunnah Kasmer.	1,119 0 0	Whole estate.	.....	Ram Parsan Singh, auction purchaser.	.....	279 5 0	.....
3176	Ditto ...	649 0 0	.....	<i>Ijmal</i> , 16a. in mouzah Salehpur Dara-Sikah; 16a. in mouzah Chanderbhanpur; 16a. in mouzah Chak Chhater Madhooker.	Padaruth Tewari.	604 0 0	.....	151 0 0
3277	Ditto ...	650 0 0	.....	<i>Ijmal</i> , 16a. in mouzah Salehpur Dara-Sikah; 16a. in mouzah Chanderbhanpur; 16a. in mouzah Chak Chhater Madhooker.	Tiluk Bont, auction purchaser.	606 0 0	.....	151 5 11
3474	Gambhari, pergunnah Mudhal.	4,318 13 0	.....	<i>Ijmal</i> ... ..	Ram Khola Singh and others.	1,771 13 4	.....	136 5 11
3681	Rampur Mudhal.	1,168 0 4	.....	<i>Ijmal</i> ... ..	Luchhman Pershad Narain Singh and others.	132 13 0	.....	35 9 3
3683	Sonebana, pergunnah Manjhi.	720 0 0	.....	<i>Ijmal</i> , 6a. 8p. in mouzah Sonebana; 2a. 8p. in mouzah Madhapur.	Mussamut Seelochna Kuer and Syed Zohar Hussain, &c.	300 0 0	.....	11 4 0
3676	Gyaspur, pergunnah Narhna.	3,770 0 0	.....	<i>Ijmal</i> , 2a. in mouzah Gyaspur.	Raj Gooder Mahoy and others.	1,265 0 0	.....	240 6 3
3680	Kansund, pergunnah Narhna.	776 0 3	.....	<i>Ijmal</i> ... ..	Ram Chunder Marmot and others.	253 15 4	.....	59 3 6
3696	Narhna, pergunnah Narhna.	756 6 3	.....	<i>Khata</i> , 16a. in mouzah Mirzapur; 16a. in mouzah Barai-par; 16a. in mouzah Rampur Belhader 16a. in mouzah Kakra-dhai; 16a. in mouzah Phali Chuk alias Chukia; 16a. in mouzah Moti Chuk; 16a. in mouzah Burkut Shone Chuk; 16a. in mouzah Harpur; 2a. in mouzah Narhna, 2a. in mouzah Patia Kachhit; 2a. in mouzah Dhanout appertaining to Baantur.	Hur Pershad Doobey and others.	291 0 0	.....	200 0 0

mouzah Kakra-dhai; 16a. in mouzah Phali Chuk alias Chukia; 16a. in mouzah Moti Chuk; 16a. in mouzah Burkut Shone Chuk; 16a. in mouzah Harpur; 2a. in mouzah Narhna, 2a. in mouzah Patia Kachhit; 2a. in mouzah Dhanout appertaining to Baantur.

**NOTICE** is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of Backergunge will be put up to sale at the Backergunge Collectorate on the 27th March 1888, corresponding with 15th Chyut 1294.

The purchasers will be subject to the following conditions of sale:—

*Conditions of sale.*

- 1st.—The estate to be sold to the highest bidder above the upset price. The purchaser of the estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him subject to the revenue fixed in perpetuity.
- 2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force; and purchaser to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.
- 3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.
- 4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

Number in statement of Government estates.	Number in the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	REMARKS.
408	6813	Kiamat Birst, pergunnah Boosorgomedpur.	A. R. P. 15 0 14	Rs. A. P. 40 11 9	Rs. A. P. 81 7 6	The sale will come into effect from the 1st April 1888.

Backergunge Collectorate, the 14th February 1888.

N. K. BOSE, Covenanted Deputy Collector in charge.

**NOTICE** is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Monghyr will be put up for sale at the Collector's office of that district on 29th May 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2745	Karandah, pergunnah Amerthu.	Rs. A. P. 1,180 0 0	.....	9 dam	Ghaneshyam Sing and others.	Rs. A. P. 35 3 0	.....	Rs. A. P. 9 1 0
				A. D. K. D. 2 8 6 15	Satardhari Kuwar and others.	178 5 0	.....	0 1 0
				10 13 6 10	Musamut Mati Khanam and others.	788 9 0	.....	80 10 0
3522	Haihatpur, pergunnah Ballia.	617 12 0	Entire estate	.....	Halkhori Singh and others.	.....	18 0 6	.....

Monghyr, the 9th March 1888.

H. MOSLEY, Collector.

**IT** is hereby notified that the following properties belonging to judgment-debtors (Musamut Girjoputti Coer and Musamut Keshnapoti Coer) will be sold by public auction by the Nazir of the District Judge of Tirhoot, on the 15th of March 1888, in execution of decree No. 501 of 1887, in *re* Khukhun Roy, decree-holder, *versus* Musamut Girjoputti Coer and others, debtors, for the realization of Rs. 2,962-15 decree debt:—

Serial No.	Name of villages, with pergunnabs.	Area.	Government revenue.	Extent of share to be sold.	Estimated value.
1	Mousah Singhia Joydeb, salli, pergunnah Chukmoim, touzi No. (former) 557 and present No. 2175, appertaining to sub-registry Roserah, sallah Durbhungah	A. R. P. 2,661 2 13	Rs. A. P. 909 4 8	A. G. C. K. D. R. 8 8 3 1 1 10 out of 17p. 3c. out of 18 annas.	Rs. 300
2	Mousah Soenn and Gobindpore, dakhli, of Singhya Joydeo, pergunnah Chukmoim, ditto	31,556 0 22	909 4 8	8 8 1 1 10	50
3	Salupore, dakhli, of ditto ditto	483 23 0	909 4 8	Ditto	50
4	Ludna and Moheshpore and Husapore, dakhli, ditto	96 3 33	909 4 8	Ditto	50
5	Mohamedpore Wari, salli and dakhli, pergunnah Ahaiwarn, former touzi No. 3568 and present No. 238, ditto	911 0 33	19 9 0	G. C. 2 2	50

## NOTICE

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1888.			
Feb. 28	3 Casks, 4932 in a triangle, B M & Co outside	Order	S. S. "Astronomer."
" 28	3 Bundles rod iron, no mark	Ditto	Ditto.
" 28	2 Packages, M M	Ditto	Ditto.
" 28	1 Barrel, 727 in a diamond	Ditto	Ditto.
" 28	1 Case, 4 in a diamond, O below	Ditto	Ditto.
" 28	1 Case, 53 in a diamond, C & Co top	Ditto	Ditto.
" 28	11 Cakes spelter, S C & Co, speed below	Ditto	Ditto.
" 28	2 Cases, 424 in a diamond, W below	Ditto	Ditto.
March 2	1 Case, 104 in a diamond, A B & Co outside	Ditto	S. S. "Nepal."
" 2	1 Case, B C M by 19 in a diamond, C below	Ditto	Ditto.
" 2	1 Case, 876 in a diamond, B K L outside	Ditto	Ditto.
" 2	4 Packages, C B & Co by S in a diamond	Ditto	Ditto.
" 2	4 Packages, 321 in a diamond, C below	Ditto	Ditto.
" 2	2 Cases, 669 in a diamond, C & Co top	Ditto	Ditto.
" 2	1 Case, Miss Clelland, R M S Clyde	Ditto	Ditto.
" 2	3 Cases, O C Rangoon below	Ditto	Ditto.
" 2	7 Cases, E A	Ditto	Ditto.
" 2	5 Bags E A, Bombay below	Ditto	Ditto.
" 2	8 Cases, E 365 in a diamond, M B L T outside	Ditto	Ditto.
" 2	4 Cases, 97 in a diamond, F W & Co, T outside	Ditto	Ditto.
" 2	1 Case, Messrs. Gollam Hyder and Sons	Addressed	Ditto.
" 2	1 Case, H A & Co in a block	Order	Ditto.
" 2	4 Cases, H V	Ditto	Ditto.
" 2	1 Case, H C G & Co in a diamond, S & S C below	Ditto	Ditto.
" 2	1 Case, Captain Holdworth, Esq., Sehra Park, Gorakpur, N.-W. Province.	Addressed	Ditto.
" 2	13 Plates iron, Best Refine in a circle or no mark	Order	Ditto.
" 2	15 Plates iron, no mark	Ditto	Ditto.
" 2	2 Plates iron, S S in a block or no mark	Ditto	Ditto.
" 2	1 Plate iron, diamond or no mark	Ditto	Ditto.
" 2	1 Case, J H H	Ditto	Ditto.
" 2	1 Case, K M	Ditto	Ditto.
" 2	1 Case, M N & Co in a diamond, S & S C below	Ditto	Ditto.
" 2	1 Cask, M M	Ditto	Ditto.
" 2	2 Cases, N B C A in a block	Ditto	Ditto.
" 2	10 Packages, S A by N M	Ditto	Ditto.
" 2	25 Cakes spelter, B A or no mark	Ditto	Ditto.
" 2	16 Pieces spelter, B & A or no mark	Ditto	Ditto.
" 2	4 Cases, W L in a diamond, C below	Ditto	Ditto.
" 2	1 Case, 486 in a diamond, W below	Ditto	Ditto.
" 2	1 Parcel, Revd. J. W. Thomas, Baptist Mission Press, 41, Lower Circular Road.	Addressed	Ditto.
" 2	1 Parcel, Messrs. T. Cook and Sons	Ditto	Ditto.
" 3	5 Bags, A L P	Order	S. S. "Clan Mackintosh."
" 3	1 Bag, C C	Ditto	Ditto.
" 3	2 Cases, D D D by 9 in a diamond, M below	Ditto	Ditto.
" 3	1 Case, 93 or 97 in a diamond, F W & Co, T outside.	Ditto	Ditto.
" 3	3 Bars round iron, no mark	Ditto	Ditto.
" 3	2 Casks, P in a triangle, B N R below	Ditto	Ditto.

G. H. SIMMONS, Traffic Manager

LIABILITIES.				ASSETS.			
		Rs.	A. P.			Rs.	A. P.
Capital paid up	...	2,00,00,000	0 0	Government Securities	...	57,88,035	15 0
Reserve Fund	...	50,52,743	15 0	Other authorized investments	...	59,65,043	0 0
Public Deposits at Head Office	Ra. 70,44,728 4 4 }	1,71,88,844	11 2	Loans on Government and other authorized Securities	...	83,12,040	10 10
ditto ditto at Branches	„ 1,00,93,516 6 10 }			Accounts of credit on ditto ditto	...	72,09,720	0 3
Other deposits at Head Office and Branches	...	8,56,84,129	13 10	Bills discounted and purchased	...	2,81,65,526	4 8
Bank Post Bills, &c.	...	4,70,818	13 10	Balances with other Banks	...	8,09,159	5 6
Sundries	...	16,68,816	4 11	Bullion	...	16,007	3 6
				Dead Stock	...	11,14,028	2 1
				Stamps	...	13,329	0 0
				Sundries	...	11,64,526	13 11
						5,85,56,477	0 9
				Cash and Currency Notes at Head Office	Ra. 96,94,316 2 6 }		
				Cash and Currency Notes at Branches	„ 1,17,64,060 7 6 }	2,14,59,376	10 0
Rupees	..	8,00,14,853	10 9				
				Rupees	..	8,00,14,853	10 9

**Crystalline Cinchona Febrifuge.**

A NEW and improved preparation made at the Government Factory from Red Cinchona Bark. This is a more perfect substitute for Quinine than the ordinary uncrystallized Febrifuge. It can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds and upwards* at a time, from the Superintendent, Royal Botanic Garden, Seebpore, near Calcutta, for *cash only*, at the following rates:—Per four ounce tin *Rs. 6 annas. 8*, per eight ounce tin *Rs. 12 annas. 8*, per pound tin *Rs. 24*. The general public can be supplied by the Superintendent, Royal Botanic Garden, for *cash only*, at the under-noted rates:—Per four ounce tin *Rs. 8 annas. 8*, per eight ounce tin *Rs. 16 annas. 8*, per pound tin *Rs. 32*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 *os.* tin, eight annas per 8 *os.* tin, and twelve annas per pound tin, in addition to the foregoing rates.

**Government Cinchona Febrifuge.**

THIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, for *cash only*, at the following rates:—per four ounce tin, *Rs. 4 annas. 8*; per eight ounce tin, *Rs. 8 annas. 8*; per pound tin, *Rs. 16 annas. 8*. The general public can be supplied by the Superintendent, Botanical Garden, for *cash only*, at the under-noted rates:—per four ounce tin, *Rs. 5 annas. 8*; per eight ounce tin, *Rs. 10 annas. 8*; per pound tin, *Rs. 20*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 *os.* tins, and twelve annas per pound tin, in addition to the foregoing rates.

**Oudh Forest Department.****BAHRAMGHAT DEPOT.****ON THE OUDH AND ROHILKHAND RAILWAY.**

FROM this date the prices of *sā* beams and scantlings supplied from this depot will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.	
22 " " " 2-12 "	
23 " " " 2-14 "	
24 " " " 3 "	

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS—From 12 to 20 feet, at Rs. 2-8 per c. ft.	
Under 12 and over 7 " 2-4 "	
Under 7 feet " 2 "	

The above prices are for ordinary building purposes. For *Planking, Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

*Second and Third Class Timber* will be sold and price fixed by agreement.

*Auction Sales* will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge. By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,

Sub-Assistant Conservator of Forests,  
Bahramghat Division.

Bahramghat, the 1st April 1886.

**BEPIN BEHARI GHOSH, B.L.**, intends to apply for enrolment as a Vakil of the High Court.

(1190—4)

**LAL VIHARI MITRA, M.A., B.L.**, intends to apply for enrolment as a Vakil of the High Court.

(1205—4)

**MONMOTH NATH MITTER, B.L.**, intends to apply for enrolment as a Vakil of the High Court.

(1210—4)

**Notice.****List of Unclaimed Packages lying on the Custom House Wharf.**

- |   |                   |
|---|-------------------|
| 1 Bottle sumsoo, no mark ...  | "Taisang."        |
| 2 Casks, M. V. V. ...   | "Tibre."          |
| 1 Parcel, Messrs. Bava & Co.,<br>84, Bentinck Street, Calcutta.     | Ditto.            |
| 1 Parcel, Elie Wal, Shep-<br>chand & Co, Calcutta.                  | Ditto.            |
| 1 Empty case, Q. D. 963 ...   | "Clitus."         |
| 1 Bag, no mark ...  | Ditto.            |
| 2 Bags, N. R. ...   | Ditto.            |
| 1 Parcel, Messrs. Hoston &<br>Co, Calcutta.                         | "Nowshera."       |
| 1 Parcel, no mark ...   | "Rewa."           |
| 1 Revolver, no mark (prop-<br>erty of Mr. E. Vallor,<br>passenger). | "Quetta."         |
| 1 Pint cherry cordial, H D<br>E V in a double triangle.             | "Japan."          |
| 1 Square gin, no mark (Sub-<br>tor Sing, passenger).                | Ditto.            |
| 1 Parcel, J. C. Galstaun, 7,<br>Swallow Lane.                       | Ditto.            |
| 1 Portmanteau, empty, no<br>mark.                                   | "Rosetta."        |
| 1 Chair, no mark ...  | "Hydaspes."       |
| 10 Bags, various marks ...  | "Tanais."         |
| 4 Cases lime-juice, no mark ...                                     | "Night Hawk."     |
| 1 Medicine chest, no mark ..  | Ditto.            |
| 3 Bottles medicines, no mark  | Ditto.            |
| 1 Case, 8 in a diamond<br>W L 733.                                  | "City of Bombay." |
| 2 Cleaning<br>rods, ditto 982 (in<br>part).                         | "City of Venice." |
| 7 Cartridge<br>closers, ditto 861 (in<br>part).                     | "California."     |
| 21 Recap-<br>pers, ditto 982 (in<br>part).                          | "Hysperia."       |
| 1 Package, Ruttonjee Palon-<br>jee Mistry, Calcutta.                | "Japan."          |

N.B.—The above will be sold if not cleared on or before the 16th April 1888.

J. SCOBELL ARMSTRONG,  
Collector of Customs.

Custom House, Calcutta, the 28th February 1888.

IN pursuance of section 42, Act XXVIII of 1866, notice is hereby given that all persons having claims against the estate of Herbert Raban, deceased, late of North Curry, Somerset, England, a Major-General on the Retired List of Her Majesty's Bengal Army, who died at North Curry aforesaid on or about the 20th day of June 1887, should send in their claims to the undersigned on or before the 1st day of June next, after which date no claims will be admitted, and the assets of the estate will be distributed.

SANDERSON & Co., Attorneys.  
1, Esplanade West, Calcutta, 17th February 1888.  
(1187—3)

**Hindu Family Annuity Fund.**

Resolution of the Subscribers passed at the General Meeting held on 28th January 1888.

THAT the Directors be authorised to draw in the manner provided in Rule 66 Rs. 10,483 (ten thousand four hundred and eighty-three only) during the year 1888-89 from the Deposit Account with the Government of India.

RAMA PRASANNA GHOSH, Secretary.  
GALLY CHARAN GHOSH, Chairman.  
(1251—1)

**Notice.****Amluckie Tea Company, Limited.**

THE share Transfer Books of the above Company will be closed from the 8th to 16th March, both days inclusive.

BROG, DUNLOP & Co., Managing Agents.  
Calcutta, 8th March 1888.  
(1257—1)

**Holta Tea Company, Limited.**

THE thirtieth half-yearly General Meeting of the shareholders of this Company will be held at the Registered Office, No. 3, Fairlie Place, Calcutta, on Thursday, the 29th March 1888, at 3 P.M. for the purpose of receiving the Directors' Report and the accounts for the year 1887, and electing a Director and Auditor.

By order of the Board,  
MITCHELL, REID AND COMPANY, Agents and Secretaries.

Calcutta, the 9th March 1888. (1272—3)

**Tukvar Company, "Limited."**

NOTICE is hereby given that the Ordinary General Meeting of Shareholders of this Company will be held at the Registered Office, No 4, Mangoe Lane, Calcutta, on Saturday, the 17th March 1888, at 10-30 A.M., for the purpose of receiving the Directors' report, passing the accounts for the year 1887, declaring a final dividend, and transacting such other business as may be brought before the meeting.

By order of the Board,  
WILLIAMSON, MAGOR & COMPANY, Secretaries.  
Calcutta, 1st March 1888. (1230—2)

**Deoghur Mining Company, Limited and Reduced.**

NOTICE is hereby given that by an order of the High Court of Judicature at Fort William in Bengal in its ordinary Original Civil Jurisdiction, made in the matter of the Indian Companies Act, 1882, and in the matter of the abovenamed Company, on and bearing date the 16th day of February 1888, it was ordered that the special Resolution passed at an Extraordinary General Meeting of the said Company, held on the 5th day of January 1888, and confirmed at an Extraordinary General Meeting of the said Company, held on the 30th day of January 1888, and which Resolution was in the words and figures following: "That the capital of the Company be reduced from Rs. 24,00,000, divided into 240,000 shares of Rs. 10 each, to Rs. 9,45,000, divided into 236,250 shares of Rs. 4 each, and that such reduction be effected by cancelling 3,750 of the existing shares which have not been taken or agreed to be taken by any person, and by reducing the nominal amount of the 236,250 shares which have been issued from Rs. 10 to Rs. 4 per share" be, and the same was thereby confirmed. And it was further ordered that an office copy of that order should be delivered to the Registrar of Joint Stock Companies, together with a minute under the provisions of section 18 of the Indian Companies Act, 1882, such minute to be settled by the Registrar of that Court. And it was further ordered that the substance of that order should be published once in the *Calcutta Gazette* and in two issues of the *Exchange Gazette*. And it was further ordered that the said Company should be at liberty to discontinue the addition to its name of the words "and reduced."

And notice is hereby further given that the said order, together with a minute under the provisions of the said section 18 of the Indian Companies Act, 1882, approved by the said Court, were duly registered by the Registrar of Joint Stock Companies at Calcutta on the 10th day of March 1888.

DIGNAM, ROBINSON AND SPARKES, Attorneys at Law, and Attorneys for the Deoghur Mining Company, Limited and Reduced, in the abovenamed matter.

4, Strand, Calcutta, 10th March 1888. (1270—1)

**Notice.**

WANTED for the District Engineer's Office, Bogra, a passed Accountant on a salary of Rs. 40 rising to Rs. 45, on probation for one year. Applications, with copies of testimonials, will be received up to the 24th instant.

B. M. BLAKEZ, Vice-Chairman,  
District Board, Bogra.  
(1286—2)

**Notice.**

WANTED a District Engineer for the District Board of Pooree on a salary of Rs. 250 a month, exclusive of travelling allowance.

Candidates must possess qualifications as prescribed by Government in the *Calcutta Gazette* of 16th March 1887, Part B, page 79. None but thoroughly experienced and competent officers need apply.

Applications, accompanied by testimonials, medical and age certificates, must be sent in on or before the 25th March 1888. Preference given to one who knows the district.

A. L. SANDEL, Vice-Chairman,  
District Board, Pooree.

District Board's Office, Pooree, the 7th February 1888.  
(1184—6)

**Mymensingh District Board Notice.**

WANTED a competent Overseer. Salary Rs. 100 per month, including travelling allowance for two months at present. The candidate should possess the certificate of an Overseer, Public Works Department, with two years' practical training. Certificate from his last superior officer is indispensable.

Applications, with copies of testimonials, will be received up to 26th March 1888.

HERAMBO NATH DASS, District Engineer.  
Mymensingh, the 3rd March 1888. (1231—3)

**Notice.**

WANTED for the Office of the Inspector of Local Works, Bhagulpore Division, a Second Clerk, Draftsman, and Estimator on Rs. 60 per month.

Applications, with copies of testimonials and specimens of drawing (which will not be returned), will be received up to 31st March 1888. Unsuccessful candidates will not be answered.

W. H. NIGHTINGALE, Inspector of Local Works,  
Bhagulpore Division.  
Dated Bhagulpore, the 5th March 1888.

**Wanted**

A District Engineer for the District Board of Patna to act during the absence on leave of the permanent incumbent for 18½ months from 15th April. Salary Rs. 600, exclusive of travelling allowance, which will be paid at Public Works Department rates.

Candidates must be duly qualified as prescribed by Government in Part IX, paragraphs 2 and 3, of the rules framed under clauses (g), (i) and (m), section 138 of the Bengal Local Self-Government Act.

Applications, with testimonials, should be addressed to the Chairman, and should be despatched so as to reach that officer not later than the 28th March 1888.

C. C. QUINN, Chairman, District Board, Patna.  
Dated Bankipur, the 9th March 1888. (1268—2)

**Wanted**

A Sub-Inspector of Schools for the District Board, Chumparun (Sudder Sub-division), on a salary of Rs. 50 per mensem, besides usual travelling allowance.

Preference will be given to those who have passed the First Arts Examination. None but Beharees need apply.

Applications, with copies of testimonials, will be received by the undersigned up to the 21st instant.

KANTI BHUSAN BANERJEE, Vice-Chairman.  
Motihari, the 5th March 1888. (1258—1)

**Notice.**

WANTED immediately a second grade Civil Court Amin for this district. Salary Rs. 50 per mensem, besides the travelling allowance to be paid by the parties. None but thoroughly experienced and competent men acquainted with English need apply.

Applications, with copies of testimonials, will be received by the undersigned up to the 31st instant.

B. G. GEIDT, Offg. District Judge of Rajshahye.  
Rajshahye District Judge's Office, the 5th March 1888.

**WANTED** a Surveyor for this Municipality for six months on a pay of Rs. 60 a month. Preference will be given to one who possesses practical knowledge of drainage survey works. Applications, with copies of testimonials, will be received by the undersigned up to 31st instant.

O. R. MARINDIN, Chairman.  
Dinagpore, the 6th March 1888. (1266—1)

### Notice.

**WANTED** a Sherishtadar for the Revenue Department of the Office of the Deputy Commissioner of Lohardugga on a salary of Rs. 80 rising to Rs. 140, by biennial increment of Rs. 6. None need apply who have not a thorough knowledge of English, Hindi, and Urdu and ample experience in Collectorate work of all kinds.

The appointment will be "substantive *pro tem.*" subject to confirmation in future.

Applications, with copies of testimonials, will be received up to 15th April next.

E. G. LILLINGSTON, LIEUT.-COL.,  
Deputy Commissioner of Lohardugga.  
Ranchee, the 6th March 1888.

### Wanted

**FOR** permanent employment the following establishment for the office of the District Engineer under District Board, Rungpur:—

1 Accountant and Head Clerk on Rs. 60 to Rs. 80	
1 Second Clerk...	30 " 40
1 Third Clerk...	20 " 30
1 Estimator and Draftsman	30 " 40

The Accountant must be thoroughly experienced and competent officer. Preference will be given to those who possess qualifications as prescribed by Government as per Rules 4 and 6, Part IX of the Rules under the Local Self-Government Act, and must give a security for Rs. 1,000.

The applications, accompanied by testimonials, must be sent in by the 25th March 1888.

The successful candidates shall have to join their appointments on the forenoon of the 1st April 1888.

The applications will be received by the undersigned.

B. L. DUTT, Vice-Chairman, District Board, Rungpore.  
(1263—1)

### Notice.

**IT** is hereby notified that the wreck of the burnt ship *Haddington* of London, official No. 26365, having been made over to the undersigned on the 22nd February 1888, by the British Indian Steam Navigation Company's Agents at this Port, the said hull now moored off Sudder Ghât, Chittagong, with anchors, cables and everything and anything in her will be sold to the highest bidder by public auction at the Port Office on the 1st September 1888.

E. GOOD, late H. M. I. M.,  
Receiver of Wreck, &c., Chittagong.  
Chittagong, the 24th February 1888. (1271—3)

### Notice.

CASTOR SEED OILCAKE.

**TENDERS** wanted to purchase from Rajshahye Central Jail from 1st April 1888 to 31st March 1889, except 3,000 maunds reserved. Delivery to be taken at jail gate. The outturn is about 18,000 maunds.

Tenders, to be addressed to Superintendent of Central Jail, Rampore Boalea, Rajshahye, will be received up to 14th April 1888. None save the party whose tender is accepted will be communicated with; neither the highest nor any tender will necessarily be accepted.

L. CAMERON, M.D., Superintendent, Rajshahye Central Jail.  
Rajshahye Central Jail, the 8th March 1888.

### NOTICE.

**SEALED** tenders are invited for the execution of the following works during 1888-89 ending 31st March 1889, under the Purneah District Board. The covers to be marked "Tender for work," to be addressed to the Vice-Chairman, District Board, Purneah.

The tenders will be received up to the 31st March 1888. Further information can be obtained on application:—

NAME OF ROAD.	Original work.	Repairs.	
	Rs.	Rs.	
Making additions to District Board Office, masonry ...	5,353		
Keotgama to Abadpore ...		Barthwork 1,114	Bridges.
Nathpore to Etwonee ...		154	220
Patherdawa to Bhopla Taspoore...		1,547	
Tooliya to Bhudseri Ghât, timber bridges ...	3,044	365	150
Purneah City to Bussuntpore ...		558	
Raneegunge to Barsoe ...		391	15
Bussuntpore to Raneegunge, timber bridges ...	3,120	648	25
Toorkah to Bahadoorgunge, timber bridges ...	3,377	2,375	
Girwa to Beerpore ...		1,028	
Purneah to Nathpore, timber bridges ...	3,250	650	25
Bunbhas to Dhamda ...		475	25
Hurdah to Bhowanipore ...		625	
Manumara to Hyatpore ...		1,213	30
Purneah to Kookipore Ghât ...		438	35
Moosepore to Masuria ...		378	25
Korah to Nowabgunge ...		422	25
Korah to Kariyas ...		650	10
Quaree to Sohoria ...		445	100
Prothea to Burar-e ...		329	100
Katiyar to Billi Dukra ...		775	300
Luchimpore to Jownia ...		158	
Hurdah to Dowanpore ...		138	
Katiya to Munjhalee ...		445	
Chakia to Quaree ...		505	15
Kissenpunge to Titilya ...		845	
Kallagunge to Elwaharee ...		255	75
Fattelpore to Titilya ...		120	
Buhadoorgunge to Tarabaree ...		45	
Koote to Juperthal ...		555	25
Belgachi to Koomri ...		490	
Raneegunge to Poorani ...		227	
Mougra to Oodwa ...		206	
Byaa to Arratrah ...		442	
Bussuntpore to Quaree, timber bridges ...	1,690	955	
Bussuntpore to Sikhie ...		554	
Rowtarah to Honsengunge ...		102	
Kudba Station to Kudba ...		88	
Barsoe to Karabaree ...		207	

(1227—3)

### Notice.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT.

#### IRRIGATION.

**IT** is hereby notified for general information that the undermentioned canals in the Orissa Circle will be closed for annual repairs for a period of one month from the 1st to the 31st of May 1888, both days inclusive.

2. It is also notified that in consequence of the closure of the canals, the steamer traffic between Cuttack and Albha and False Point and Cuttack and Bhuddruck will be stopped during the abovementioned period:—

1. Kendrapara Canal with its extension to Jumboo.
2. Gobri Canal with its extension to Albha.
3. Pattamoondi Canal.
4. Toldundah Canal.
5. Machgong Canal.
6. High Level Canal, Range I.
7. Ditto ditto, Range II.
8. Ditto ditto, Range III.
9. Branch Canal to Bhuddruck.

A. D. McARTHUR, MAJOR, R.E.,  
Under-Secy. to the Government of Bengal.  
Calcutta, the 18th March 1888.

### 24-Pergunnahs Magistrate's Office.

#### Notice.

**THE** zemindary dâk tax in the district of 24-Pergunnahs for the year 1888-89 is fixed at the rate of eight annas per cent. on the sudder jumma of estates paying revenue to the amount of Rs. 50 and upwards.

The amount due for the first half-year is to be paid into the district treasury on or before 1st June 1888, and that for the second half-year on or before the 16th December 1888.

H. HOLMWOOD, Magistrate.



**In the Court of the Subordinate Judge,  
Monghyr.**

**EXECUTION No. 244 of 1887.**

Ganga Proshad, decree-holder, *versus* Beni Singh and others, judgment-debtors.

**THE** following properties shall be sold by public auction on the 23rd April 1888, at 12 noon, in this Court:—

1. Four annas 17½ dams out of 16 annas makarari right in mouzah Haisi, Khagrosa and Pindawn, asli and dakhili, pergunnah Amrathoo, No. 2746T, and sudder jamah Rs. 1,766-5 as per decree, and as per Collectorate register Rs. 1,504-1.

2. Four annas 17½ dams out of 16 annas makarari right in mouzah Noama, Kanasi and Bijulia, asli and dakhili, pergunnah Amrathoo, No. 2747T, and sudder jamah Rs. 1,500 as per decree and Rs. 1,277-6 as per Collectorate register.

3. Four annas 16 dams out of 16 annas makarari right in mouzah Karanda, asli and dakhili, pergunnah Amrathoo, No. 2746T, and sudder jamah Rs. 1,180.

**EXECUTION No. 35 of 1888.**

Ram Chajoo Singh, &c., decree-holders, *versus* Bhagloo Singh and others, judgment-debtors.

**THE** following property shall be sold by public auction on the 23rd April 1888, at 12 noon, in this Court:—

1. Four annas 1 pie pucca out of putti 6 annas pucca in mouzah Adilpora Kotaha *alias* Chantha, pergunnah Amadpora, No. 1188T, and sudder jamah Rs. 1,209-3.

**EXECUTION No. 281 of 1887.**

Musammut Dewkali Koeri, decree-holder, *versus* Bhichook Singh and others, judgment-debtors.

**THE** following property shall be sold by public auction on the 9th April 1888, at 12 noon, in this Court:—

1. Two annas 8 gundas 1 kauri 1 krant 2 dants and 8 rains pucca out of 16 annas right and interest of judgment-debtor in mouzah Hari Singh, asli and dakhili, pergunnah Bulia, No. 648T, sudder jamah Rs. 591-4.

**EXECUTION CASE No. 7 of 1888.**

Gurbuksh, decree-holder, *versus* Anunt Lall, judgment-debtor.

The following property shall be sold by public auction on the 9th April 1888, at 12 noon, in this Court:—

Ten annas 8 pies out of 16 annas mouzah Bhikhadih No. 1, Kishunpur No. 2, Bhadowr No. 3, and Maheshpur No. 4, makurri, station Khuruckpore, taluqa pergunnah Subrai Mahalat Khuruckpore, No. 445T, sudder jamah Rs. 70,733-18 of the entire mehal.

UPENDRO CHANDER MULLICK, Subordinate Judge.  
Monghyr, Sub-Judge's Court, the 10th March 1888.

(1285—1)

**In the Court of the First Subordinate  
Judge of Backerganj.**

**RENT EXECUTION CASE No. 5 of 1888.**

Jogendra Nath Ray and others, decree-holders, *versus* Ramtonoo Shekarry and others, judgment-debtors.

**THE** undermentioned property of the judgment-debtors will be sold in the above case by the Nazir of the District Judge's Court of Backerganj in his sale-house, on the 18th April 1888, at the hour of 12 A.M., for the realization of judgment-debt Rs. 1,527-8-3:—

Pergunnah Talihati Aumerabad, zemindary is borne in No. 5557 on the towji of the Collectorate of Furreedpur. Within the above zemindary is taraf Deghalia, patnee taluk, standing in the name of late Babu Ram Rotun Ray, which is the decree-holder's patnee, sudder patnee and meade izara right, within which in mouza Kodaldhoa, in thana Gournuddi, is the jama moodafat Shorup Chandra Das and Shagur Chandra Das, the estimated area of which is 540 beghas of land which represented the jama of Auloke Aurinda, Sharoop Mistree, Auradhun Parye and others, at an annual rental of Rs. 571-13-11. The judgment-debtors being the purchasers of the said holding, are in possession thereof, and it is the entire mehal in arrears.

NUFFER CHANDRA BHUTTA,  
First Subordinate Judge of Backerganj.

The 7th March 1888.

(1264—1)

**In the Court of the First Subordinate  
Judge of Backergunge.**

**EXECUTION CASE No. 12 OF 1888.**

Nabab Assanullah Khan Bahadoor, decree-holder, *versus* Syed Mohammed *alias* Mujla Syed and others judgment-debtors.

**THE** undermentioned properties of the judgment-debtors will be sold in the above case by the nazir of the District Judge's Court of Backergunge in his sale-house, on the 18th April 1888, at the hour of 12 A.M., for the realization of judgment debt, Rs. 99,124-10:—

(1). Two annas 5 gundas share of No. 3575 kharija talook Auboo Robenullah in pergunnah Srerampur, bearing an annual Government revenue Rs. 2,927-13-4, situated in mouzah Deghaldi, station Bhola, within the jurisdiction of the Sub-Registrar of Bhola, and in mouzah Barora, Chagao, Gazipur, Chur Gungapur, Gourabadi, Monoharpur, Morichyally, Nuchkatty, Lamchori, Shoula and Tomochori, station Mehendiganj, within the jurisdiction of the Sub-Registrar of Pataraht.

(2). Two annas 5 gundas out of 3 annas 1 gunda 2 cowries, 1 krant share of zemindary No. 1764, pergunnah Dukhinshabazpur, bearing an annual Government revenue Rs. 8,543-6-8, situated in mouzah Chachra, Chandpurdorri, Kalikapur, Kanchunpur, Khoshnodey, Maloty, Nochtintapur, Rajpur, Shibpur, Luchmepur, Shomushipur, Shomushipurdorey, Shonapur, station, Berhanuddey, within the jurisdiction of the Sub-Registrar of Berhanuddey; in mouzah Abooganj, Aumani, autrahaut, Chandpur, Buxemajhi, Bhobaniur, Daodpur, Dodarullah, Hazepur, Bunchapur, Bahtocah, Bijapur, Halahantrahaut, Hoshonabad, Kulia, Kashepur, Kholiapachur, Manykypur, Medocah, Moonshechur, Nyamutpur, Nyamutpur, Narainpur, Nuldogi, Patachur, Pudhmachur, Greatbogichur, Shoreppur, Shoidpur, Shoolcechur and Tangumtollah, station Bhola.

(3). Two annas 5 gundas out of 1 anna 10 gundas share of zemindary No. 2708, pergunnah Oottarshabazpur, bearing an annual Government revenue Rs. 1,491-6-5, situated in mouzah Lohalia, station Bowful, within the jurisdiction of the Sub-Registrar of Bowful; in mouzah Chowddaghtir, Deghuldi, Jamera, Kalyeah, Kalauey, Koralia, Lota and Mogha, station Bhola, within the jurisdiction of the Sub-Registrar of Bhola; in mouzah Azmutkhan, Arupkhan, Bunglabazar, Chandpur, Sateantollah, Dadpur, Goulbaptur, Gobindpur, Horena, Hasonabad, Julduoria, Kirtapur, Kumarkhally, Natocah Monoshachur, Mamardally, Mashkatta, Moosajdhone, Nulgorah, Lamchorey, Poma, Pooteah, Rajnogur, Shuntoshpur, Shyeah, Sheebpur, Shelungerah, Shooltaney and Tatolia, station Bhola, within the jurisdiction of the Sub-Registrar of Bhola; in mouzah Lukheempoorah, station Berhanuddey.

(4). Two annas 5 gundas share of taluk No. 3613, Fotema Khanum, bearing an annual revenue of Rs. 598-4, 8½, in pergunnah Srerampur, situated in mouzah Auboopur, Bodurtooly, Chagaochur, Gazipur, Lallpur and Lamchorey, station Mehendiganj, within the jurisdiction of the Sub-Registrar of Pataraht.

NUFFER CHANDRA BHUTTA, First Subordinate Judge.  
The 7th March 1888. (1263—1)

**INSOLVENT NOTICES.**

*In the Court for the Relief of Insolvent Debtors at  
Calcutta.*

In the matter of RAJENDRO COONDoo and another, insolvents.

On Saturday, the 7th day of January last, it was ordered that the creditors of the said insolvents do, on or before Thursday, the 15th day of March instant, file in the Office of the Chief Clerk of this Court a statement of their respective claims against the estate of the said insolvents duly verified by affidavit, and that the Chief Clerk do form a schedule from the claims so to be filed.

Chief Clerk's Office, the 6th day of March 1888.

(1258—3)

In the matter of **TINCOWAY DUTT**, an insolvent.

On Thursday, the 23rd day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

N. O. Roy, Attorney. (1273-2)

In the matter of **BANRY MADHUB BANNERJEE**, an insolvent.

On Wednesday, the 22nd day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

S. J. Leslie, Attorney. (1274-2)

In the matter of **WILLIAM NORMAN SCOTT**, an insolvent.

On Wednesday, the 8th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1275-2)

In the matter of **SUSANNA D'SOUZA**, an insolvent.

On Saturday, the 11th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1276-2)

In the matter of **GEORGE BYAM BURNETT**, an insolvent.

On Monday, the 13th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1277-2)

In the matter of **CHARLES JAMES THOMPSON**, an insolvent.

On Monday, the 13th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1278-2)

In the matter of **BASTEN MULLICK**, an insolvent.

On Monday, the 13th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1279-2)

In the matter of **TOYLUCKHONATH HAZRA**, an insolvent.

On Wednesday, the 15th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1280-2)

In the matter of **RADHABULLUB DRY**, an insolvent.

On Wednesday, the 15th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1281-2)

In the matter of **MICHAEL CANNATT SHIROO**, an insolvent.

On Wednesday, the 23rd day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1282-2)

In the matter of **MENEE AIR**, an insolvent.

On Thursday, the 23rd day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1283-2)

In the matter of **RICHARD LEWIS BLAQUIRE**, an insolvent.

On Tuesday, the 28th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1284-2)

Chief Clerks' Office, the 13th day of March 1888.

### Insolvency Notice.

NOTICE is hereby given that the undermentioned dividends are lying unclaimed:—

Estate **GOBIND CHUND KOPY**, an insolvent.

No.	NAME OF CREDITOR.	Amount of claim.	2nd dividend at Rs. 12-8 per cent.
		Rs. A. P.	Rs. A. P.
6	Shamdas ... ..	584 0 0	70 8 0

Estate **GREENSH CHUNDER MOZOOMBAR**, an insolvent.

No.	NAME OF CREDITOR.	Amount of claim.	2nd dividend at Rs. 2-12 per cent.
		Rs. A. P.	Rs. A. P.
2	Sultan Chund Kebul Chund...	2,022 11 6	55 10 0
13	Aubinas Chunder Mitter ...	3,000 0 0	62 8 6

Estate **CALLY DASS DASS** and others, insolvents.

No.	NAME OF CREDITOR.	Amount of claim.	2nd dividend at Rs. 2 per cent.
		Rs. A. P.	Rs. A. P.
3	Gooroo Churn Poramanick, Tarruck Nauth Poramanick, and Kally Kisto Poramanick.	3,063 5 0	60 1 1
3	Gooroo Churn Poramanick and Kally Kisto Poramanick.	11,415 12 0	228 5 0
16	Hurriah Chunder Coondoo and Mohesh Chunder Coondoo.	7,013 13 3	140 4 5
19	Heplubehary Seekder ...	3,700 0 0	74 0 0
20	Modocoodun Coondoo...	10,973 8 0	219 7 4
21	Dwarkanauth Dass ...	7,567 1 3	151 5 6
35	Tarrucknauth Poramanick and Nobin Chunder Daw.	18,801 7 6	373 0 6
44	Nundoo Coomhar Roy and Chunder Seeker Roy.	3,000 0 0	60 0 0
47	Sham Chund Nundun ...	10,677 5 6	213 8 9
50	Hurriah Chunder Coondoo ...	3,983 2 6	79 10 3
53	Kissory Mohun Roy ...	7,001 0 0	140 0 4
53	Gobind Chunder Banerjee and Doorga Motey Dabee.	4,120 0 0	82 4 5
65	Sharodasoodery Dasses ...	2,735 0 0	54 11 2
69	Radhamahant Datt ...	2,849 4 0	56 15 9
73	Hurrodass Dewany ...	2,910 14 3	58 8 6
74	Jetmul Gypersaud ...	11,675 0 0	233 5 0
88	Bhugoban Dass Dagah ...	4,348 12 0	86 16 0
93	Koonjiali Boydenauth ...	4,125 0 0	82 5 0
99	Chotailal Doorgansaud ...	13,322 0 0	266 7 0
102	Johurnull, Ram Chund Baboo ...	3,000 0 0	100 0 0
132	Greenah Chunder Mookerjee ...	18,000 0 0	360 0 0
133	Bemfry and Rogers ...	17,000 0 0	340 0 0

A. B. MIZRA, Official Assignee.

(1258-1)

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Durand, Louis.  
DeSouza, S. A.  
Gelder, E. Van.  
Lodge, W.  
Murray, A. A.

Penn, Mrs. G.  
Petters, J.  
Polleri, A. P.  
Robinson & Co.  
Riehebourg, Paul.  
Swarris, W. M.  
Tate, Mrs.  
Wellington & Co.



*Letters marked "Care of Post Office."*

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Abbott, S. H.	Hughes, P.
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Angelina, S.	Jones, E. E.
Bartholomew, R.	Judge, Capt. F. G.
Bates, E.	Reisler, Dr. F. L.
Beal, W. H.	L. M. G.
Bery, Adolph.	Lamorchand, J. R.
Beard, Arthur.	Lester, J. H.
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Braham, Mrs.	McMurtrie, A.
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Brusa, Sante.	Moubray, John A.
Brutley, C. W.	Naylor, C. G. R.
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Burton, A. H.	Nisbet, Peter.
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Caldicot, Dr. T.	"Okeyo."
Cavanagh, J.	Penn, Mrs. G.
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Foster, G. R. C.	"Shibboleth."
Fraser, Mrs. L.	Sanderson, T. W.
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Gaskell, Esq.	Skinner, T. C. M.
Gaveia, Jose.	Smit, Robert.
Geale, G. R.	Smith, H. R.
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Gibson, Peter.	Southerton, F. W.
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"Gusture."	Vauquelin, W. E.
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Hanbury, Mrs.	Wood, H. de R. P.
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Hartz, S.	Polleri, A. E.
Jones, Mrs. Henry.	Rosenthal, Dora.
McCracken, D. E.	Shapira, Kopil.
Marmorstien, Herrn.	

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E. HUTTON,  
Presy. Post Master, Calcutta

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Zanzibar, Mozambique and East Coast of Africa generally, Delagoa Bay, Natal and Cape Colonies by R. I. steamers from Aden to Zanzibar and thence by the Castle Mail Packets.	20th " "	Ditto.
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Madras, Pondicherry, Ceylon, Batavia, Singapore and China.	22nd " "	Per French steamer <i>Tibre</i> .
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Rangoon and Moulmein	14th " "	Ditto <i>Bhandara</i> .
Ditto ditto	21st " "	Ditto <i>Khandalla</i> .
Akyab, Kyaukpau, Sandoway and Rangoon.	14th " "	Ditto <i>Kharagola</i> .
Ditto ditto	21st " "	Ditto <i>Kapurthala</i> .
Port Blair and Camorta, Rangoon and Moulmain.	16th " "	Ditto <i>Simala</i> .
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E. HUTTON, Presy. Post Master.

General Post Office, the 13th March 1888.

THE following Reports of the Bengal Meteorological Department, issued by orders by the Government of Bengal, can be supplied to the public at the prices annexed:—

1st.—Bay of Bengal Daily Report giving observations taken at 20 stations on or near the coast of the Bay, with a chart and summary. This is published in connection with the Calcutta Storm Signal Service. The report giving 10 A.M. observations of the day is distributed by post in Calcutta after 4 p.m. Price to subscribers in Calcutta, Rs. 2 per mensem.

2nd.—Bengal Daily Report containing observations taken at 37 meteorological stations, and transmitted to Calcutta by weather telegrams, with a brief summary of the weather in Bengal during the preceding 24 hours. The report giving the 10 A.M. observations of each day is printed in time for the evening mail. This report for the present will only be published during the south-west monsoon, i.e., from May 15th to November 15th. Price Rs. 2-8 per mensem, including postage.

3rd.—A Weekly and Monthly Statement of Meteorological Observations taken at 44 observing stations, and of rainfall recorded at 245 sub-divisional stations together with summaries of the more important features of the meteorology of the past week or month of the province, and of the distribution of the rainfall and its variation from the normal. Price of the Weekly Report including postage, Rs. 6 per annum, payable in advance, and of the Monthly Summary Report, Rs. 2 per annum, payable in advance.

Subscriptions payable to the Meteorological Reporter to the Government of Bengal for the Bay of Bengal Daily Report, and to the Accountant and Treasurer, Bengal Secretariat, for the other reports.

ALEX. FIDLER,

Offg. Meteorological Reporter to the Govt. of Bengal.  
Meteorological Office, Bengal, the 17th March 1888.

## Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 9th March 1888.

Name of river.	Reach of river.	Least depth of water soundings.	REMARKS.
		Ft. In.	
Shagrat.	Entrance from Ganges at Farakha ...	4 6	Two feet on bar 1 mile below.
	Thence to Nurpur ...	1 6	Achintola.
	From Nurpur to Jungipur ...	2 0	Madhanagar.
	.. Jungipur to Berhampore ...	1 9	Sashpore.
	.. Berhampore to Outwa ...	2 0	Nogore.
Shyub-Jellinghi.	.. Outwa to Nuddea ...	2 6	Nedoye.
	Entrance from Ganges ...	5 0	
	Thence to Akrikanj ...	5 0	
	Akrikanj to junction of the Bhyrub and Jellinghi ...	3 0	Chakjama.
	Thence to Patkabari ...	4 0	Patkabari.
Matabanga.	Patkabari to Nuddea ...	3 0	Gopinathpore.
	Entrance from Ganges ...	0 1	
	Thence to Ohnypara ...	0 2	Sircarpura.
	From Ohnypara to Shikarpur ...	1 3	Hakura.
	.. Shikarpur to Boalia ...	1 0	Rajapore.
Matabanga.	.. Boalia to Chundanga ...	1 0	Sealmury.
	.. Chundanga to Kissen-ganj and Hanskhali ...	1 0	Shampore.

## Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
Ganges.	Sahebganj ...	11-3-88	A.M.	Feet. 7'33	Feet. 60'67	Below zero.
	Rampore Boalia ...	10-3-88	12	0'41	41'59	
	Entrance of Bhagirati ...	11-3-88	7	2'20	47'61	
	Entrance of Bhyrub-Jellinghi ...	11-3-88	...	6'25	14'61	
	Entrance of Matabanga ...	...	...	...	...	
Bhagirati Jellinghi ...	Berhampore ...	12-3-88	12	1'16	35'95	
	Kishnagar ...	9-3-88	...	2'18	11'05	
	Hanskhali ...	9-3-88	...	1'68	12'43	
	Saropgunge ...	10-3-88	6	1'08	5'38	

C. E. LIVESAY, C.E.,

Exe. Engr., Nuddea Rivers Division.

Berhampore, the 12th March 1888.

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### Notification.

In modification of the Notice, dated the 7th November 1882, published in Part II, page 1686 of the *Calcutta Gazette*, the following notice is published for information:—

Notice is hereby given, that the terms for the purchase of publications from, and for all work done in, the Bengal Secretariat Press for other than Government offices or offices under the control of Government Officers, are strictly cash.

In future no publication will be supplied, or advertisement notices, &c., inserted in either of the *Gazettes*, except for the offices mentioned above; unless the cost thereof has been remitted to the Accountant, Bengal Secretariat. In the

case of insolvency notices, cash must be sent with such notices when forwarded by Mofussil courts or offices, and for those forwarded by the Official Assignee, cash must be paid on presentation of memorandum of cost by the Accountant and Treasurer, Bengal Secretariat.

Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,

Offg. Secy. to the Govt. of Bengal.

The 24th February 1886.

NOTE.—Rate for advertisements in the *Calcutta Gazette*:—

	Rs.
Full page, per issue	20
Half " " "	10
Casual advertisements, 4 annas per line.	

Applications for Acts of the Bengal Legislative Council required on the public service should be addressed to the REGISTRAR, office of the Legislative Department, Government of Bengal, situated at No. 5 on the top floor of the Government Offices, Writers' Buildings, Calcutta.

Copies are available for purchase at MESSRS. THACKER, SPINK AND CO., Government Place, Calcutta.

### Notice

The 29th March 1886.—The subscription to, and postage for, the *Calcutta Gazette* will henceforth be at the following rates, payable in advance:—

	For the Mofussil.	Per annum.	Rs.	A.	P.
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# The Calcutta Gazette.

WEDNESDAY, MARCH 14, 1888.

## PART IV.

### Bills of the Bengal Council.

GOVERNMENT OF BENGAL.

#### LEGISLATIVE DEPARTMENT.

THE following Report of the Select Committee, together with the Bill as amended by them is, by order of the President, published for general information:—

#### FINAL REPORT OF THE SELECT COMMITTEE ON THE BILL TO AMEND THE MUNICIPAL ACT IV (B.C.) OF 1876.

IN submitting our final report we desire to explain that, in order to keep it within reasonable limits, we have abstained as a general rule from making any remarks where we have left the Bill unaltered. We have carefully considered the reports of the public bodies and associations which have been referred to us.

*Chapter I.—Preliminary.*—We have altered the preamble so as to make it clear that amalgamation of the Town and Suburbs is one of the objects of the Bill.

Section 1 we have altered so as to admit of an election being held under the Act before the rest of the Act comes into force. We have adopted the provision for this purpose in the Bengal Municipalities Act, III (B.C.) of 1884.

We have framed the definitions of “bustee lands,” “hut,” “house” and “bustee” so as to admit of the separate procedure we have introduced into the Bill for dealing with houses and huts as regards their valuation, the collection of rates, and building regulations.

We have made a slight change in the boundaries of Calcutta. We have introduced from the Bengal Municipalities Act the definitions of sewage and rubbish. We have omitted the definitions of immoveable property, land, and moveable property as being unnecessary.

*Chapter II, Part II,* contains the section about control. Section 37 enumerates the duties of the Corporation. This section has been enlarged to include all that should be included as the duties of the Commissioners, and section 38 confers ample powers on the Local Government to compel the Corporation to discharge any of these duties, should it neglect to do so. We could not recommend the re-enactment of the cumbrous and unworkable sections of the former law. On the other hand the discretion and forbearance of the Government constitute the best guarantee which can be given to the Corporation against a hasty and injudicious use of this power. We have introduced an appeal as of right to the Government of India.

In compliance with the views expressed by the Government of India, we have altered the position of the Chairman (Section 39). Under the present law he is practically irremovable unless he simultaneously loses the confidence both of the Local Government and of the Commissioners. Under the revised section he will be removable if he loses the confidence of either. This will obviously make his position much more insecure, and we have therefore introduced the change with some hesitation. We understand, however, that it is in conformity with the wishes of the Corporation.

In section 41 we have altered the words “shall in all things be under the immediate orders of the Chairman” into “shall be under the orders of the Chairman.” The former sentence, if it means anything more than the latter, means more than it ought. The sentence, as it stands, seems to make the relationship quite clear.

In section 45 we have introduced several minor changes, the most important of which is an extension of the power of the Commissioners in meeting in the selection of officers on Rs. 200 to Rs. 500 salary. This concession will, we learn, be much valued by the Commissioners as leaving them a power of choice: at the same time, as the choice is limited to one of three candidates nominated by the Chairman, it will be his own fault if any incompetent person is selected.

The other changes introduced by us, down to section 60 inclusive, are comparatively unimportant and explain themselves.

The old section 52, now section 60, has been divided into two sections, and the latter part of it recast. The important clause in the new section 61 is the last. The section as it stood gave only the Chairman and Vice-Chairman power to represent the Commissioners in their executive functions, and it therefore became necessary in every section in which it was intended that a subordinate officer might act without the formal sanction of the Chairman or Vice-Chairman to put in words to that effect. Eventually this was found cumbersome and unnecessary. The new clause seems to meet all that is wanted; the Chairman under his own responsibility distributes the work to the subordinate officers under section 41 or under his general powers, and each officer within the sphere of the work thus made over to him should be considered to be acting with the Chairman's authority, referring to him, when so ordered, or in all important cases, and acting with his implied sanction where authorized to act without reference.

The changes which we have made in the remaining sections of Chapter II and in Parts I, II and III of Chapter III do not call for any special remark.

*Chapter III, Part IV.*—The section authorising the imposition of a duty on petroleum has been recast to meet the objections of the Government of India to any duty being levied on petroleum stored in Calcutta for consumption elsewhere. We have been invited by one of our colleagues to omit the section altogether in consequence of the duty recently levied on petroleum by the Supreme Government; but a careful consideration of the circumstances which resulted in the insertion of this section has led us to conclude that it would not be fair to the enlarged municipality to omit it—at any rate until some equivalent has been proposed.

On the 4th August 1884 a Committee was appointed by the Government of Bengal, consisting of the Chairman of the Corporation, Mr. W. Craik, Raja (then Baboo) Doorga Churn Law, Mr. G. H. Morrison, Baboo Jodoo Lal Mullick, Baboo Kally Nath Mitter, Mr. A. H. Wallis, and Mr. C. E. Buckland, to consider whether the revenues of Calcutta could be augmented by an octroi or in any other similar manner. This Committee considered many proposals for new forms of taxation or for enhancing the revenue from existing forms, and eventually the only proposal they were able to recommend with any approach to unanimity was that for the taxation of petroleum. On this point the Committee were unanimous.

Partly, owing to the report of this Committee, the Government in June 1885 appointed a Committee to prepare a scheme for the union of the Town and Suburbs of Calcutta, consisting of Mr. Reynolds as President, the Chairman of the Corporation of Calcutta, the Chairman of the Suburban Corporation, Baboo Kally Nath Mitter, and Dr. Guru Das Banerjee.

The views of this Committee regarding the financial aspects of the amalgamation question were contained in paragraphs 13 to 18 of the report, and their character will fully appear in the orders of the Government of Bengal passed on the report in the letter to the Government of India, No. 448 of the 24th January 1886, paragraphs 4, 5, and 6.

"PARA. 4. In paragraphs 13—18 of the Report the Committee discuss the probable financial position of the new Corporation, and record their conclusion that any scheme of amalgamation should be accompanied, first, by a substantial increase in the municipal income which will not involve any alteration of the present legal limits of taxation in Calcutta, and also by an agreement on the part of Government to advance at a reasonable rate of interest such funds as the Corporation may require to raise by way of loan for permanent improvements. They calculate that the municipal income of the new Calcutta would be about 34 lakhs at the rate of taxation now obtaining in the town, and they hold, not without reason, that a considerably larger sum will be required. They do not state the amount, but it is understood to be not less than six lakhs. In order to provide this they suggest that the Government should relieve the new metropolis of all charges on account of police, which would be equivalent to an annual contribution of about three lakhs of rupees; that the system on which railways and canals are rated in the Town and Suburbs should be changed; and that some allotment might be made to municipal funds from canal receipts, from the profits of the Orphanage and Panchanogram estates, or from the excise revenue now realised from the town.

"4. In the calculations made by the Committee they have assumed 7½ per cent. as the rate of house-tax. But having regard to what has already passed upon the subject, and the definite expression of the Government of India's views upon it, in estimating the resources of the new Corporation, the full legal rate of the house-tax should have been taken as the basis of calculation, and this would give about four lakhs more than the amount estimated in the report. As, however, it will probably be thought necessary in future legislation to provide for the reduction of the weight of the house-tax in the case of the poorer classes of owners, the above sum should be reduced to three lakhs. The Committee appeal to the

proceedings of the Octroi Committee and the conclusions of the Municipal Commissioners upon that Committee's proposals in support of their opinion that the municipal income should be supplemented from without rather than from within. But both the Octroi Committee and the Municipal Commissioners unanimously recommended that a fee of two annas a case should be levied on all petroleum brought into the town, and it was estimated that such a tax would yield about Rs. 94,000 from Calcutta, the Suburbs and Howrah; out of which it may safely be assumed that at least Rs. 75,000 would be derived from Calcutta and the Suburbs. The Lieutenant-Governor considers that the feasibility of imposing this tax may unobjectionably be considered in the course of the legislation required to carry out the proposed amalgamation.

"5. Turning now to the suggestions made to aid the Corporation, the Lieutenant-Governor can only repeat the desire already more than once expressed by him to relieve the metropolis of all charge on account of police. But, as the Government of India is aware, this Government cannot undertake to defray the charge from the resources now at its disposal. The permanent burthen thrown upon the Bengal revenues by the transfer of the Municipal Police Force in the interior amounts to Rs. 5,11,000 a year, while the total improvement in the provincial receipts from all sources, except Public Works, during the last four years is barely seven and a half lakhs. It is only by rigorously cutting out almost every item of optional expenditure that Sir Rivers Thompson has been able in his forecast for the coming year to provide for a small excess on the receipt side of the Provincial estimate, and it would not be in his power by any practicable retrenchments in other departments to meet the charge for the Metropolitan Police. He ventures to hope therefore that the Government of India will be disposed to assist him in the matter by placing means at his disposal to relieve the new Corporation of the charge.

"In this case the Calcutta Municipality in its new constitution would probably start with the following approximate addition to the increase estimated by the Committee:—

	Rs.		
Net increase of house-tax	...	...	3,00,000
Storage tax on petroleum	...	...	75,000
Amount set free by transfer of police charge	...	...	3,00,000
Total	...	...	6,75,000

"The suggestion to change the system of rating railways and canals within the municipality practically amounts to a request for an additional contribution from Government; but the Lieutenant-Governor is distinctly of opinion that such aid, if given at all, should be given directly rather than indirectly, and that under present circumstances no more assistance should be given than that involved in the transfer to Government of the police charges. It is therefore unnecessary to dwell on the objections to making any allotments from any of the various branches of Government revenue suggested by the Committee.

"6. The questions connected with borrowing by municipal and other local bodies have been so fully discussed, and the definite decisions of the Government of India and Secretary of State on the subject are so recent, that the Lieutenant-Governor does not feel justified in asking to have the subject re-opened. It is possible that the difficulty now found by public bodies in raising loans in the local market may be merely temporary, and that it may disappear before the new municipality comes into existence. The Lieutenant-Governor is also inclined to hope that the improvements to be made in the constitution and organization of the Corporation may have the effect of bettering its credit. In any case Sir Rivers Thompson is of opinion that it is at present undesirable to attempt to settle finally the questions connected with the loan operations of the municipality, which it is proposed to re-constitute, and he has touched on the subject here, only because it forms a prominent part of the report of the amalgamation question."

The Government of India having approved in general terms of this letter, the Amalgamation Bill was introduced, and in the Statement of Objects and Reasons it was said:—

"In effecting the amalgamation, care has been taken to protect the rate-payers of the town against loss owing to the diversion of their rates and taxes for the benefit of the new area to be added to Calcutta. The rates and taxes levied throughout the enlarged area will be uniform, and it should obviously be the endeavour of the new Corporation to bestow on all parts of the municipality similar advantages, so far as time and circumstances permit. The natural effect of this would be that money would flow, as it does in all similar cases, from the centre to the extremities. To compensate for this the Government proposes to give up the contribution now paid by the Town and Suburbs to the police. This is estimated at about 3 lakhs of rupees per annum, nine-tenths of which is paid by the town. What the present rate-payers of the town will gain by this remission is estimated as approximately equivalent to what they will lose by amalgamation with a more sparsely populated and poorer tract.

"It is proposed to levy a conservancy rate with the same maximum as the police rate and from the same class of rate-payers. By this means the rate-payers of the town will be in a position to contribute annually about Rs. 2,80,000 towards the improvement of the area amalgamated with it, without being any worse off qua taxation than they are at present.

"It is also proposed to allow a storage fee, which may be raised with the consent of Government to a maximum of four annas a case (though two annas is the rate contemplated) on all petroleum brought within municipal limits for storage or consumption. Petroleum passing through Calcutta and not stored in it will not be liable to this tax."

From these proceedings it seems to the Committee that the rate-payers of the Town and Suburbs who are to be amalgamated have been justified in supposing that if it was found feasible to levy a duty on petroleum, at least so far as consumed in Calcutta, that duty would be sanctioned as one of the means of furnishing them with the revenue necessary to enable them to deal adequately with the new responsibilities which will devolve upon the governing body, and this source of income is much more urgently needed now than it was supposed to be at that time. It was found necessary to raise the house-rate to 8 per cent. two years ago to meet the increasing needs of sanitation, and we learn that since then the sanitary requirements of the town have rendered it necessary to estimate for the full 10 per cent. house-rate (the maximum) to meet them during the ensuing year, and to abandon the allotment usually made from revenue for minor town improvements.

The financial prospects of the new Corporation will therefore be seriously injured if this duty, which we believe it would be feasible to collect without hardship or appreciable inconvenience, is abandoned, because petroleum has been subsequently made the subject of imperial taxation. The Bombay Corporation is allowed to levy an import duty on wines and spirits, though equally subjected to imperial taxation, and the revenue they receive from this source amounts to Rs. 1,50,000 a year. The cases seem to be exactly parallel, and we are in hopes that a full exposition of the history of this section may induce the Government to show the same indulgence to one Corporation as has been shown to the other.

*Chapter IV.*—We have thought it expedient to recast Part I—'Of imposing the rates.'

In the report of the Select Committee of the House of Commons which was appointed in 1870 very great importance was attached to making owners and occupiers jointly liable for the rates. The report stated—1. (c) "that in any reform of the existing system of local taxation it is expedient to adjust the system of rating in such a manner that both owners and occupiers may be brought to feel an immediate interest in the increase or decrease of local expenditure and in the administration of local affairs." On this principle we adopted last year a suggestion of our colleague the Hon'ble Kally Nath Mitter to consolidate the various rates and levy half from the owners and half from the occupiers in lieu of levying the whole of one rate from owners and the whole of the other rates from occupiers. By this system owners were only interested in keeping down expenditure defrayed from the house-rate, while occupiers were interested in keeping down a different class of expenditure. It was believed that this had worked badly, and the proposal to make each class equally interested in each rate by dividing the consolidated rate had therefore our cordial support.

It has been pointed out, however, in paragraph 18 of the letter of the 'Trades' Association of the 25th November that this has the effect of transferring a portion of taxation from the owners to the occupiers, as under the existing law the rates are being levied at 9½ and 7½ per cent. respectively, and the Association say that the consolidated rate ought to be divided in the same proportions.

There is much force in this objection; but it is very desirable for obvious reasons to make the division equal; and in addition to the three rates payable by the occupiers, aggregating a maximum of 9½ per cent., they have also to pay fees for the establishment of *mehters* entertained under section 244 of the present Act. These fees are payable by occupiers, and are levied in accordance with a sliding scale, which is as high as 50 per cent. on houses and huts rented at Rs. 2 a month, about 5 per cent. on houses or huts rented at Rs. 20 a month, about 2 per cent. on houses rented at Rs. 200 a month, and ½ per cent. on houses rented at Rs. 2,000 a month. It is evident that if a uniform rate of 2 per cent. for this service could be equitably substituted for this sliding scale of fees, and consolidated with the other rates, it would exactly balance the shares payable by the owners and occupiers, who would each be liable to a maximum rate of 11½ per cent. The consolidated rate, including all these rates and fees, might then with perfect equity be equally divided between owners and occupiers. We have therefore considered the question from the financial point of view of the effect of a 2 per cent. rate, and from the equitable point of view of levying a uniform rate instead of a sliding scale of fees. The scale of fees imposed in the town produces at present a little less than two lacs annually. The scale of fees in the suburbs is perforce much higher than in the town, and produces rather more than one lac. The total present income is therefore somewhat in excess of three lacs. The present assessed annual value of the town and of the portion of the suburbs to be added to it, is about 160 lacs. A 2 per cent. rate on this will produce Rs. 3,20,000 annually, or allowing 5 per cent. for bad debts, about the same as the present fees.

As regards the equity of the change, it presents somewhat greater difficulty. The fees are at present collected only from houses whose privies are unconnected. Houses with connected privies pay nothing, as the establishment performs no service.

We are of opinion, however, that when fully considered the change will be found to be an improvement on the existing system. Occupiers are equally benefited by the Corporation, whether night-soil is removed by an establishment of *mehters* or by underground drains, and for many years past the connection of privies with the underground drains, has been refused in all the more crowded parts of the Town, in consequence of the danger of choking up the connections with faecal matter. Only the larger and better built houses have been allowed



to have connections. Practically, therefore, the poorer members of the community have had to pay very heavy fees indeed for an establishment forced upon them by the danger to the health of the Town, which would have resulted from their being allowed to connect, as the owners of many of the wealthier houses have been allowed.

This prohibition, though based hitherto on the non-completion of the water-supply extension, it will, in the opinion of Dr. Simpson and other eminent sanitary authorities, be necessary to retain in the future as well as in the past. In all but the best built houses, and especially in a climate such as that of Calcutta, the present system is far safer than the connected system, and should in the interests of the health of the Town be maintained. If so, it seems fair that the privileged few should pay as much as those to whom connections are refused. This is how the equity of the case has presented itself to the framers of the Bombay Bill, where the establishment has long been in existence for the whole Town, and the new sewers are recently affording an opportunity of making connections. The Halalkhor rate (section 141) is leviable in respect of premises—

“(a) Situated in any portion of the city in which public notice has been given by the Commissioners that the collection, removal and disposal of all excrementitious and polluted matter from privies, urinals and cess-pools will be undertaken by municipal agency; or

“(b) in which, wherever situate, there is a privy, water-closet, cess-pool, urinal, bathing-place, and cooking-place connected by a drain with a municipal drain.”

In Calcutta also this was the view taken by the Commissioners when the subject was first discussed, though the law (section 241) had been so framed that they could not give effect to their views.

In 1877, a special Committee of 13 Commissioners was appointed “to consider the best arrangements for the removal of night-soil from private houses.”

In paragraph 27 of their report, submitted on the 29th December 1877, they wrote—

“In the course of the discussions regarding the schedule of fees to be adopted, the Chairman expressed an opinion that the better plan for realising a sufficient sum to meet the expenditure for the removal of night-soil from private houses would be the imposition of a 8 per cent. drainage rate payable by occupiers of houses and lands in the entire town, and he proposed that the legislature be moved to sanction such a rate, estimating at the same time the gross proceeds of the rate, less remissions, at Rs. 3,55,000. The sense of the majority went with the Chairman (Dr. Rajendralal Mitra, Revd. Dr. K. M. Banerjee, and Hon'ble Kristo Das Pal dissenting), but it was agreed that no immediate action should be taken in the matter at present.”

It will thus be seen that if the proposal as now made is adopted, it will only be endorsing what would have been adopted from the outset had the law permitted it.

The practical benefit which this will confer on the poorer class of rate-payers will be very great. It may be taken as a general rule that the uniformity of rating is almost a first principle for the success of municipal administration. In the present case, the Commissioners supply sewers for the use of the larger and better built houses, a staff of *mehlters* for those which have unconnected privies, and free latrines, maintained at considerable expense, for those which have no privies. They therefore meet the wants of all persons residing in the city; and though no doubt some receive more than others in proportion to what they pay, there seems no more reason for making this payment differential than there is for making the lighting rate differential. In the Parliamentary Committee, already referred to, great stress was laid on this principle. They reported:—

“(5) That the great variety of rates levied by different authorities even in the same area on different assessments with different deductions, and by different Collectors, has produced great confusion and expense, and that in any change of the law as regards local taxation, uniformity, simplicity of assessment and collection, as well as of economy of management, ought to be secured as far as possible.

“(6) That the consolidation into one rate of all local rates collected within the same area is a matter of great importance, and that your Committee concur in the Resolution of the Select Committee on Poor Rates Assessment, 1865, which recommended one consolidated rate.”

The system of Calcutta has never been nearly as confusing as that in England, but nevertheless the present night-soil fees system has been productive of great expense, harassment and inconvenience. About 32,000 premises are served by the establishment of *mehlters*, 32,000 extra bills therefore have to be prepared every quarter, each forming the subject of a separate calculation at a scale different from the ordinary rate-bills. A large establishment has to report constantly the houses in respect to which service is discontinued or newly provided. In very many of these cases, amounting to about 10 per cent. of the whole number of the bills, the report is challenged, and, if adhered to after further enquiry, the amount has to be recovered by the coercive procedure. Thus the time of a large establishment is taken up in preparing the bills, of another establishment in making local enquiries, and of a third establishment in enforcing payment from the poorest rate-payers of the town, of what, even without costs, is a 5 to a 50 per cent. rate on their rent. If our proposals in this matter are approved of, we are satisfied that a very great boon will be conferred on the poorer classes in the town.

In section 117 we have made it obligatory on the Commissioners to levy the consolidated rate on bustees from the owners of the land, leaving the latter to recover half the rate of the land and the whole of the rate of the hut from the hut-owners.

allow one-eighth of the rate to the land-owners for the costs of collection. This also will lead to economy of management in the valuation of bustees, and therefore the rate assessed upon them will be fixed once a year for the year, instead of constantly fluctuating with every new hut built or removed, and one bill will be made out for each bustee property instead of a large number. We also cannot doubt that it will relieve the hut-owner from harassment, though this result is questioned. It is said that the little finger of the owner will be thicker than the loins of the municipal collecting establishment; but the hut-owner has already to settle with the owner of the land, who naturally asks as much as he can induce the hut-owner to pay. The hut-owner will have no difficulty whatsoever in ascertaining what he is bound to pay in addition as rates, and it is difficult to see why he should let himself be more fleeced for rates and rent combined than for rent only. On the other hand, the municipal collecting establishment with its warrant machinery will be altogether kept aloof from the hut owners, and this cannot but be to their benefit.

The principle is not new in Calcutta. Section 100 of the present Act gives the Commissioner the requisite authority to collect the occupiers rates from the landlord in the case of small holdings; but as the section does not refer to the house-rate (which the hut has to pay) or to the night-soil fees, nothing would have been gained under the existing law by using its provisions.

*Chapter V.*—The valuation section has again received our best consideration. Last year we estimated 6 per cent. on the ordinary cost price, as the fairest standard of the annual value of houses not built for letting purposes or ordinarily let. This has been challenged in the 'remarks' annexed to the letter of the British Indian Association of the 23rd December last, on two main grounds—first, as being "grossly unsound" in principle; secondly, because 6 per cent. "is notoriously more than owners on an average get from houses which are built for letting purposes." Each of these objections should be separately considered; and to enable the objection as to principle to be fairly estimated, the circumstances which led to the change in the section should be stated. Houses in Calcutta might be divided into three categories for assessment purposes—(1) houses built for letting purposes, whether as residences for Europeans, as tenanted houses for the large number of native gentlemen, students, and others who, leaving their families in the mofussil, reside in Calcutta in pursuance of their avocations, or as business premises for offices, godowns, shops, &c.; (2) houses built by the owners for their own use, either as residential houses for their families, or by Government and other large owners as offices and business premises; (3) tiled huts built by one man on another man's land, either for his own occupation, or to let out in rooms to poorer occupants.

Of these three classes, the first has as a rule been fully assessed; the rent *actually* paid has been usually taken as the best test of the rate at which the premises might *reasonably be expected to let* from year to year; and as no allowance or deduction has been made for the cost of repairs, these houses have been rated higher than they would have been according to the English system.

Similarly, the third class has been over-assessed; the rate at which such huts let is high, and the cost of repairs heavy; but the full rent without any deduction for repairs is taken as the annual value.

The second class must be divided into two sub-classes—(a) residential family houses; (b) Government or other large buildings.

The latter have been assessed very much on the system proposed in the section, checked by comparison with similar buildings that are constructed for letting purposes. In many cases, the cost price being known, a valuation of 6 per cent. on this price when the building is new has been taken as the annual rent.

But the numerous residential family houses which abound in the north and east of the town have been rated on a very different principle. Not being built for letting purposes, and being specially adapted to the family of the owner, it has been argued that the price at which they might reasonably be expected to let from year to year is very small. This principle having been accepted and habitually acted on as the right one by the assessment benches, these houses, amounting to a considerable portion of the assessable property of the town, have been assessed far below their proper value, and have paid far below their fair share of rates. The case quoted by the Association, which is a typical case, clearly illustrates the demoralisation which has resulted from this most inequitable system. In this case a new house with its grounds was known to have cost Rs. 1,80,000, and the assessor, in valuing it at Rs. 400 a month, remarked that this was less than 2½ per cent. on the cost. Evidence of experts was forthcoming that such a house would not command a letting value of more than Rs. 250 a month, or 1.66 per cent. on the cost! We need scarcely say that this is not the correct interpretation of the English law. In the case of such houses in England as are not built to let to tenants from year to year, the rule has been judicially declared to be that "a hypothetical tenant must be assumed, and the terms of such tenancy are not difficult to be conceived; the occupying tenant must be assumed to pay adequate remuneration to a contractor for land and fixed capital vested therein, and the local rateable value would be such a sum as would pay the rent of the land and profit on the fixed capital therein." (Decision of Mr. Justice Wightman quoted in the 7th edition of Lumley's Law of Parochial Assessments, page 19).

This is precisely the principle which we desire to see clearly expressed in the Bill.

It is worthy of remark, too, that it is in regard to residential houses such as these that a house-tax is selected by economists as one of the best and fairest of taxes, while "it is an admitted principle that buildings or portions of buildings occupied exclu-



sively for business, such as shops, warehouses or manufactories, ought to be exempted from house-tax" (Mill, Book V, clause III, section 6). In Calcutta, while some residential houses have borne but a nominal assessment, business premises have been rated at a rack rent.

So far as the general principle is concerned, we feel no manner of doubt that we are advocating a principle of justice and equity, and that the British Indian Association are endeavouring to defend an untenable abuse.

Whether 6 per cent. is or is not too high a rate is obviously a different question. We have made careful enquiries as to the return which investors in house property generally expect to get for their money. The "remarks" of the British Indian Association assert that it is notorious that house property in Calcutta does not fetch more than 4 per cent. on the outlay. The courts of law as a rule only award 16 years' purchase of the annual value, which would point to 6 per cent. as below the fair annual rental. On the other hand the Rating and House-tax Bill introduced into Parliament by Mr. Goschen in 1871, as the immediate result of the Report of the Committee of which he was Chairman, contained the following section :—

"The annual gross value of every hereditament shall be the annual rent which a tenant might reasonably be expected, taking one year with another, to pay for it if the tenant undertook to pay all usual tenants' rates and taxes and the tithe commutation rent charge, if any, and if the landlord undertook to bear the cost of the repairs and insurance and all other expenses necessary to maintain the hereditament in a state to command that rent.

"The annual rateable value shall be estimated by deducting from the gross annual value the probable annual average cost of the repairs, insurance, and other expenses above referred to.

"When it appears to the assessing authority that for special reasons a building cannot be fairly valued according to the annual rent which a tenant might reasonably be expected to pay for it, it shall be valued in the following manner :—

"The gross value of any such building shall be a sum equal to 4 per cent. on the capital sum which a purchaser might justly be expected to give for such a building in its actual state and existing mode of occupation. The rateable value shall be the gross value so calculated after making the same deductions as are made in the case of any building valued in the ordinary manner."

This would cut down the rateable value to about  $3\frac{1}{2}$  per cent., and the question is whether 6 per cent. in India is a more liberal return for house property than  $3\frac{1}{2}$  per cent. in England. We have received assurances that some house-owners do not receive a clear 6 per cent. on their house property after making all deductions; and, on the whole, we have come to the conclusion that, looking to the present under-assessment of these houses, it is best to err on the safe side and to take 5 per cent. as the fair net return on house property. This obviously involves the consequence that tenanted houses should be assessed on their net and not on their gross rental, and we have therefore allowed, as is done in similar laws elsewhere, a deduction of 10 per cent. on the actual rental for repairs. The 5 per cent. rate will similarly, we think, be a fairer rate on the expenditure incurred by Government in the construction of its buildings.

In accordance with the strong recommendations of the Port Commissioners, the Chamber of Commerce, and the Trades' Association, we have re-inserted the proviso exempting machinery. We observe that this proviso, which had similarly been omitted in the Bombay Bill, has been similarly restored there by the Select Committee.

We have as already indicated, introduced (section 124) a new system of rating bustees, by which the value of the bustee at the beginning of the year shall remain unaltered for assessment purposes throughout the year. The valuation may be continued for a similar period by mutual consent of the Commissioners and of the owner, but either of the two parties has the right to insist on a revaluation at the end of the year.

The register of owners is at present very badly kept up, many owners preferring to leave the names of their ancestors or predecessors in title on the register instead of inserting their own. As we have endeavoured to remedy this, we have thought it necessary (section 128) to facilitate the machinery of registration when a claimant's title, though undisputed, cannot be easily proved:

*Chapter VI.*—We have made no alterations of any consequence in Chapter VI of levying the rates.

*Chapter VII* deals with the water-supply. In section 150 we have thought it fair to make it obligatory on the Commissioners to treat the crews of vessels lying at the jetties or in the docks as residents of the jetties or docks, and, looking to the large amount of water-rate paid by the Port Commissioners, to supply them with water free of charge. We have maintained, however, the right to make a reasonable charge for water to be taken away from Calcutta for use on the voyage.

Section 153 indicates the pressure which is to be maintained; and as nearly every public body and association that has reported on the Bill, has referred to this section, and begged that the obligations of the Corporation may be clearly defined, it has received our most careful consideration.

We append to this report a note by the Chairman of the Corporation explaining the reasons why pressure cannot, under existing arrangements, be maintained. It seems to us that this note conclusively shows that the scale of ferrules which is at present in

force under the orders of the Commissioners, is so lavish that it is only possible to maintain an adequate pressure, if the supply of water and the engine-power is more than doubled, or if the size of the ferrules is reduced. The former alternative would be far the most satisfactory were not the cost altogether prohibitive. That being so, the only remedy which we regard as practicable is to reduce the size of the ferrules.

It must be borne in mind that the supply which the Commissioners are, under the existing law, bound to give to connected houses is only 1,500 gallons for every rupee of water-rate, and they are entitled to affix a meter and to charge for all water consumed in excess of this scale. It is true that this does not apply to houses assessed at less than Rs. 100 a month, but still the section indicates clearly what is the amount of water which is a fair return for the water-rate paid.

The supply has been increased so much since this scale was prescribed that there will now be no difficulty in guaranteeing 3,000 gallons of filtered water for every rupee of rate. We propose therefore to substitute 3,000 gallons for 1,500 gallons in section 155, and having thus secured the rate-payers double the supply which they are at present entitled to, only those who have consumed much more than this quantity can be aggrieved if the ferrules are reduced, and they are precisely the class who have no claim to have their complaint entertained.

The only question is whether we should leave the Commissioners to revise the scale of ferrules or should revise them by law. It seems to us better to insert the change in the law. The effect of this measure must infallibly be misunderstood at first by the rate-payers at large, and it would be imposing a very hard task on the Commissioners to leave it to them to pass so unpopular a proposal. We appear to have enough data before us to enable us, with the experience of the last 18 years, to fix a fair working schedule of ferrules, and we have left a power with the Local Government on the recommendation of the Commissioners in meeting to revise the scale.

As some houses are so disadvantageously situated that they will get an inferior pressure, we have provided that, whenever it is shown that the ferrule will not give the supply to which a householder is entitled, he shall have a right to such an enlarged ferrule as will give him this supply.

In section 160, by which the Commissioners are empowered to lay open and inspect gas-pipes or other works which are thought to be fouling the water-supply, we have adopted a suggestion of the Health Society to make it incumbent upon the Commissioners at once to purify the water if found to be contaminated.

*Chapters VIII and IX.*—The other alterations made in this Chapter, as well as those made in Chapters VIII and IX, are comparatively unimportant.

*Chapter X.*—‘Of Conservancy and Improvement,’ and *Chapter XI* ‘of Sanitation’ have, in conformity with suggestions made, been re-arranged and divided into Chapter X ‘of Streets and Building Regulations,’ Chapter XI ‘of Drainage Works, Drains and Privies,’ and Chapter XII ‘of Sanitation.’

In Part I of Chapter X “of the Streets” we have added a new section taken from the Bombay Act, in order to make it perfectly clear that the Commissioners, when making new streets, may acquire the land outside the line of the street and may re-sell such land. A comparison of sections 111 and 113 of Act VI of 1863 with sections 150, 327, and 329 of the existing law, has left no doubt on our minds that this had always been the intention of the legislature, and we consider it a perfectly fair and equitable proviso. We have, prescribed a limit of 100 feet on each side of the proposed line of the new street for the land to be acquired.

We have also made it clear (section 205) that when a public street is closed the site may be sold, any person injured thereby being compensated, unless he has got an equivalent by the new street which presumably will have been opened in its place.

In consequence of a difficulty experienced in working section 265 in a recent case, we have in the corresponding section (207) made it clear that in exercising the power to set back when a house is pulled down to be rebuilt, the Commissioners are only bound to pay the market value of the land taken, together with severance compensation, and we have given the same power where new streets have been formally projected, as a very important power to be exercised if new suburbs are likely to spring up in the added area.

Parts II and III ‘of Building Regulations,’ regarding houses and huts, have been almost entirely re-written with reference to the recommendations made from many quarters in favour of conferring more ample building powers on the Commissioners, so as to obviate the serious future evils which must ensue from allowing houses to be constructed on no regular lines, as has been done in Rajah Bagan and elsewhere. We are so satisfied that this was needed that we have framed these parts of the Act expressly to meet this difficulty. It will be best to describe the general object of these sections rather than to refer to them in detail.

We have retained the fundamental difference in these chapters as in the chapters on valuations and in the collection of rates, between houses usually built of masonry which are constructed on land belonging to the builders, and huts usually built of mud, where the hut-owner builds on another man’s land.

As regards the construction of houses, we have been invited to pay attention to two main points, (1) their being erected on such sites and in such a manner that they will admit of broad straight streets running through them; (2) their being so constructed as to guarantee proper ventilation, air spaces, open ground round them, and such other sanitary conditions as are found in the English model bye-laws, and are also introduced into the Bombay Act. We have not admitted the equal importance of each of these requirements.

Full and effective control over the site we have regarded as indispensable not only to regulate the new masonry buildings which are being erected in the town, but still more those which may spring up round the docks or elsewhere; but as regards ventilation and airspaces, we are of opinion that the circumstances of Indian and English life are so different, as well as the climatic conditions, that there is not sufficient experience to justify the legislature in imposing hard-and-fast rules such as are prescribed in the English model bye-laws. We have therefore generally indicated that the Commissioners have control over houses with reference to sufficient ventilation and air spaces, and have made it clear in the law that a person is not entitled, if he owns two or three cottahs of land, to cover it all with buildings, causing, if his neighbours choose to do the same with this land, an irremediably insanitary condition; but having laid down this general principle, we have left the application of it to the Health Officer working under the control of the Commissioners, who have power to make bye-laws on the subject.

As regards sites, the Commissioners have power to lay down lines of projected public streets, and private persons may construct streets approved of by the Commissioners; but unless the satisfactory position of the site can be shown with reference to either an existing or a projected public or private street, the Commissioners may refuse sanction to it. The effect of this will be that the lines of streets in building areas must as a general rule be laid down before the buildings can be constructed, being the reverse of what now takes place.

As regards bustees, we have preserved the present power of making improvements after inspection by two medical officers; but we have added a new power which will, we hope, work more widely and systematically. The Commissioners have power to define the limits of each bustee, and, having done so, to call for a standard plan showing how the huts are eventually to be arranged in it, so as to stand in regular lines. Powers are given to enforce the preparation of this plan, and, once prepared, no new hut can be constructed or existing hut reconstructed except in accordance with it.

If these provisions are enforced intelligently for a few years, all the bustees in the municipality will be brought into conformity with the law, and the huts will be so arranged as to afford all the necessary facilities for scavenging and cleansing.

*Chapter XI.*—The changes introduced into Chapter XI on Drainage are, with one exception, unimportant, though there has been some re-arrangement of sections. The exception is a new section taken from the Bombay Bill to enable the Commissioners in any new drainage works to provide separate sewers for sewage and drainage.

In *Chapter XII*, Part I, (on Scavenging and Cleansing), we have introduced a provision from the Bombay Bill making it obligatory on owners whose animals die, either to remove the carcass or to report to the Commissioners for its removal. At present this is almost invariably done, but there is no legal obligation.

As Part II of this Chapter we have introduced from the Bombay law sections authorising the inspection and sanitary regulation of premises, and we have made some changes in Part III for the prevention of infectious diseases. In these parts we have introduced a section from the Bombay Bill authorising under certain circumstances the demolition of a hut in order to prevent the spread of disease. In section 324 we have limited the right to force unwilling persons to go to hospital to the case of males. We are informed that the provisions of this section were regarded with dismay in many families, where the contingency was conceived of zenana ladies being forced to go to hospital by a zealous executive, as being 'without proper lodging or accommodation,' or as 'lodged in a manner which makes the spread of such infectious disease imminent.' We have left out the concluding words altogether as being too wide; but as the persons who it will be necessary to move will in nine cases out of ten in Calcutta be males, and it is desirable to allay apprehensions at a very small cost as regards loss of efficiency, we have by a small majority limited the provision to males.

The alterations which we have made in Part V of this Chapter, viz., 'of slaughter-houses and dangerous and offensive trades,' and Part VI 'of markets and the sale of food and drugs' are very slight, though we have re-arranged the sections.

Part VII of Weights and Measures is new, being taken from the Bombay Law. The Calcutta Police Act IV (B.C.) of 1866, sections 55 and 56, gives power to the Commissioner of Police to keep standard weights and measures and to seize false weights. The municipality, having the control of markets, ought, we think, also to keep standard weights and to offer facilities to vendors to have their weights examined and compared with the standards, and, if correct, stamped as such. The new sections provide for this.

In Part VIII of burial grounds and burning ghâts we have provided for requiring the owners of private burial grounds to submit plans of them, if called upon; while the municipality is charged with the same duty as regards public burial grounds. We have also introduced a section (377) from the Bengal Municipalities Act prohibiting new or disused burial grounds from being used without the consent either of the Government or of the Commissioners.

The changes in Part IX of nuisances and in Part I, Chapter XIII, of rights of entry, are only verbal.

*Chapter XIII.*—In Part II we have altered the heading to 'of the acquisition and disposal of land' and have made the wording more comprehensive.

In Part III 'of Railways' we have, as directed, placed the powers of the Corporation under the direct control of the Government of India.

In *Chapter XIV* 'of the Municipal Debt' we have also, as directed, transferred the control

In *Chapter XIX*, Miscellaneous, we have made several alterations. We have introduced a more definite procedure similar to that laid down in sections 175-185 of the Bengal Municipalities Act, defining the rights of persons called upon to execute any work to have their objections duly heard and determined. At present this branch of executive administration works badly, mainly because persons called upon to do any work rarely object till after the work is done and the bill sent in, when they raise every possible objection to payment. If, as is probable, the suggested procedure leads to more objections being made before execution of the work, it will be a much greater gain than the slight delay in execution will prove an inconvenience. These sections also give power to the Commissioners to divide the expenses among the owners or occupiers when more than one are equitably liable.

In section 452 we have introduced a provision from the same Act, protecting the city from strikes of *mehlers* and scavengers. Past experience has shown that this is very much needed in Calcutta.

❖ We have exempted public burial grounds and burning ghâts from being rated.

We have introduced (sections 456 to 459) provisions for enabling the Local Government to alter the boundaries of Calcutta from time to time as necessity for so doing may arise. These sections are taken from the India Act of 1884 (Act XVII), but we have thought it right to except from these provisions, the area under the original jurisdiction of the High Court.

H. L. HARRISON.

H. REYNOLDS.

T. T. ALLEN.

ABDUL JOBBAR.

\* COLMAN MACAULAY.

\* G. W. IRVING.

\* CHARLES H. MOORE.

\* KALLY NATH MITTER.

\* GOOROO DAS BANERJEE.

\* Subject to reservations.

#### NOTE ON THE WATER-SUPPLY.

1. DIVERGENT and often antagonistic as are the opinions expressed on other provisions of the new Municipal Bill by the public bodies and associations that have been consulted, there is one section in regard to which entire unanimity prevails—section 134.

This section runs thus—

“The Commissioners shall, between the hours of six in the forenoon and eight in the afternoon, *so far as may be reasonably practicable*, keep and maintain throughout their pipes and mains a sufficient supply of filtered water under a pressure of not less than 10 feet, for the domestic use of the rate-payers, and shall every day, for not less than two hours in the forenoon and one hour in the afternoon, maintain a pressure of water in the service pipes and mains sufficient to raise the water in all houses and places in which the same may be introduced within the area at present supplied to a height of not less than 30 feet.”

2. Commenting on this section, the British Indian Association strongly protest against the reduction of the pressure from 50 to 30 feet. The Indian Association close their letter with the hope that a minimum pressure of 30 feet may be fixed. The Health Society consider that the words “so far as may be reasonably practicable” render the section unworkable. The Port Commissioners also recommend by a majority the omission of these words. The Chamber of Commerce attach importance to this. They entirely support the contention of the Hon. G Irving, that as regards the water-supply “the maintenance of a sufficient pressure should be as definitely and as unmistakeably laid down in the Act as the provisions in regard to taxation;” and the Trades’ Association consider the proviso a very objectionable one, and “trust that the words to which exception is taken may be omitted from the Bill.”

3. These strongly-expressed opinions justify me in hoping that the time has come when the public will be prepared to support the only measure that can successfully effect the improvement in pressure which they all desire, viz., a wholesale reduction in the too liberal size of the ferrules already granted for house connections. It is incumbent on me to show that this is the only remedy short of such an expenditure as would double, if not treble, the cost of the water-supply. If I successfully do so, I am justified in hoping that the Select Committee and the public bodies and associations which attach so much importance to this reform will support me in the necessarily unpopular but very salutary measure which affords the only practicable means of maintaining a proper pressure.

4. In considering how far the Commissioners have hitherto discharged the obligations imposed upon them by the law in the matter of water-supply, it is right to bear in mind that the quantity of water which could be fairly taken for domestic consumption was indicated as clearly as the pressure at which it was to be supplied. Section 133 of the present Act contains a provision that “the occupier of every house connected with the water-supply shall be entitled to have free of further charge 1,500 gallons of filtered water for every rupee paid to the Commissioners as water-rate on account of such house.”

5. At the present moment 10½ million gallons are being supplied to the Town daily, and the amount being collected as water-rate is considerably less than 7 lakhs of rupees. This gives about 5,500 gallons of water instead of 1,500 supplied for every rupee; and

fully maintained. It is merely as regards the pressure at which the supply is delivered and by consequence as regards the distribution that they fail for the reasons which I proceed to indicate.

6. After a house is once connected with the water-supply, the size of the ferrule is the only check which can practically be exercised over the quantity of water which that house will consume at a given pressure, if the supply is continuous. In Calcutta, for reasons which were probably sufficient, it was arranged to deliver water under the continuous and not the intermittent supply system. The intermittent system requires the use of cisterns which are very liable to contamination, and also increases the probability of gas finding its way into the pipes. In Calcutta the supply was at first continuous both by day and night, but after a short time night supply was found impossible. Since, then, the supply has been a continuous day supply, and this the Act indicates that it should remain.

7. If continuous, there is nothing to prevent the ferrule working all day long if the inmates of the house choose to keep their taps running. Hence it must be clearly recognised that under our present system, as soon as we have sanctioned a certain size of ferrule, we have sanctioned implicitly as large a consumption of water as that ferrule will pass during the day. The water may be wasted, or it may be consumed legitimately though extravagantly, but the legal standard of 1,500 gallons for a rupee of water-rate obviously becomes a dead letter if we sanction a ferrule that will give 15,000 gallons for every rupee paid and if the inmates of the house choose to take 15,000 gallons. So far therefore as *command* over the water to the individual is involved, and *loss of command* to the Commissioners, this depends on the size of the ferrules, and it is the simple fact that the scale of ferrules sanctioned has been such that it has entailed entire loss of command over the water-supply, and if the Commissioners are to be responsible for the pressure of the future supply, they can only fulfil this duty if they recover their command by a wholesale reduction in the size of the ferrules. This I proceed to show.

8. The following scale of ferrules was sanctioned in the first year of the water-supply, 1870, and has remained in force ever since:—

Monthly assessment of house.				Size of ferrule.	
Under 5 rupees	...	...	...	$\frac{1}{8}$	inch.
" 10 "	...	...	...	$\frac{1}{4}$	"
" 50 "	...	...	...	$\frac{3}{8}$	"
" 100 "	...	...	...	$\frac{1}{2}$	"
" 200 "	...	...	...	$\frac{5}{8}$	"
" 300 "	...	...	...	$\frac{3}{4}$	"
Above 300 "	...	...	...	1	"

In a few special cases of very large buildings ferrules of  $1\frac{1}{4}$  and  $1\frac{1}{2}$  inches have been sanctioned.

9. An accepted formula for water-supply through a ferrule is  $G = 13\sqrt{P \times d^5}$  where  
 $P$  represents the pressure in height of feet,  
 $d$  the diameter of the orifice of the ferrule in inches,  
 $G$  the number of gallons per minute:

thus if the pressure is represented by a column of water 25 feet in height, and the diameter of the ferrule is  $\frac{1}{2}$  inch, the discharge per minute will be—

$$G = 13 \sqrt{25 \times \left(\frac{1}{2}\right)^5} = 16\frac{1}{2} \text{ gallons}$$

and in an hour, with the same pressure maintained throughout, the ferrule, if working continuously, would deliver  $16\frac{1}{2} \times 60 = 975$  gallons.

10. The number of connections sanctioned in the town up to the 31st December 1887, and the amount of water which they can consume per minute, according to this formula, is shown in the following table:—

Size of ferrule.			Calculated discharge by ferrule per minute.		Number of ferrules sanctioned up to 31st December 1887.	Total discharge of all ferrules per minute working simultaneously.	
			At 10 feet pressure.	At 30 feet pressure.		At 10 feet pressure.	At 30 feet pressure.
			Gals.	Gals.		Gals.	Gals.
$\frac{1}{8}$ inch	...	...	64	111	569	36416	63159
"	...	...	267	445	2722	699554	1211290
"	...	...	576	1001	8119	4676544	8127119
"	...	...	1027	1780	1719	1765413	3059820
"	...	...	1602	2781	716	1147032	1991196
"	...	...	2310	4004	508	1173480	2034032
"	...	...	4096	7120	378	1548288	2691360
$1\frac{1}{4}$ inches	...	...	6408	11110	10	64080	111100
$1\frac{1}{2}$ "	...	...	9243	16000	9	83187	144000
Standposts. $\frac{1}{8}$ inch	...	...	1027	1780	529	549000	941620

11. This statement, when examined, conclusively explains the causes of the unsatisfactory pressure. The original water-supply of the town was 6 million gallons per diem. This was after a time raised to 7 and then to 8 millions. At the present moment it is 10½ millions, and before the amalgamation takes effect it will be 16 millions, which is the maximum supply intended for the town proper. The engines and mains were originally calculated for the delivery of a little over 6 million gallons. As the supply has been enlarged, the engine-power has been increased, larger mains have been put down, and the general outline of the extension scheme may be said to be that the filters will pass about 850,000 gallons an hour; that the mains from Pultah to Calcutta will send down about 850,000 gallons an hour; that of the aggregate of 20 million gallons for the town and suburbs, 4 million gallons will be reserved for distribution in the suburbs, and 16 million gallons stored each night in three Town reservoirs for distribution throughout the town during the day from three centres of distribution. The town engines will be capable of distributing 2,604,784 gallons in a single hour, in which case the whole supply would be exhausted in 6 hours; or if 3 hours' full supply is maintained, as the Bill supposes, there would remain nearly a million gallons per hour to be distributed at low pressure. But the figures of the statement given above show that, according to the recognized formula, *the houses valued at between Rs. 10 and Rs. 50 a month that are already connected are capable alone of consuming nearly double the maximum supply which the engines can deliver at 30 feet pressure.* So that if it is obligatory to maintain a pressure of 30 feet for three hours daily, those houses could take off the whole day's supply in those 3 hours! If all the houses in the town which are already connected were similarly to use their power of taking water, they could take off the whole day's supply in less than one and a-half hours!

12. It need scarcely be said that with the engines and distributing pipes as they now are, this is not what can ever actually happen. All the houses in the town are not drawing water simultaneously, but so widespread is the habit of leaving taps open (and a single tap open in each house causes the ferrule to work at full discharge if a small one, with part of its full discharge if a large one) that it is calculated that at the hours when the water is most in request at least 60 per cent of the ferrules are working. Taking the capacity of the ferrules in round numbers at 12 million gallons an hour, at a pressure of 30 feet, it is easy to see what is the average pressure which each house will actually get if 60 per cent. of the ferrules are simultaneously working. If 2½ million gallons are being delivered to ferrules capable of taking 7½ million gallons at 30 feet pressure, the equation for determining the average pressure will be  $3\sqrt{P} = \sqrt{30}$  or  $P = \frac{30}{9} = 3.3$  feet! Of course what actually happens is that the houses which are a fair distance apart and well situated as regards mains get a moderate pressure of 10 to 15 feet, and before the demand begins, or after it falls off, sometimes 30 feet, and thus take the whole of the supply; while the houses which are crowded together and situated unfavourably as regards the mains will get no supply at all, unless they take it at ground level. But if this must happen even with existing connections, what will it be if still more houses are connected at the same scale of ferrules? The following figures show the number of houses in the town of the different valuations, corresponding with the different ferrules, as compared with the number already connected.

Valuation.		No. of pucca houses or lands.	No. of tiled huts.	Total.	Already connected.
Rs.	Rs.				
1 to	59	2,151	7,561	9,712	569
60 to	119	4,329	6,884	11,213	2,722
120 to	599	13,180	4,266	17,446	8,119
600 to	1,199	1,775	143	1,918	1,719
1,200 to	2,399	974	50	1,024	716
2,400 to	3,599	378	11	389	506*
Above	3,600	540	13	553	397
Total		23,327	18,928	42,255	14,750

13. It will be seen from these figures that while 3,840 out of 3,667 pucca houses, valued at above Rs. 50 a month, have been connected, nearly 9,000 pucca houses, mostly valued at less than Rs. 50 a month, remain to be connected. Many of these are impatient for connections as soon as permission can be obtained, and if this permission is given, the difficulty will be still greater than it already is.

14. If the assumption is made—which is not far from correct—that the several classes of houses which have command over water make approximately the same use of their command, we have the materials for comparing the relative consumption of water and payment made for it in each of these classes, as it is easy to determine the approximate average assessment of the houses in each class. This has been done in the statement below, and the further check applied of the known aggregate assessment of the entire town. Thus computed, the



percentage of payment and of consumption of water in each class is approximately as follows :—

					PERCENTAGE OF—	
					Water taken.	Payment made of water-rate.
Unconnected houses	...				5	26
Connected houses under Rs.	5 a month				3	2
"	"	10	"		6	1.3
"	"	50	"		40	14
"	"	100	"		15	8
"	"	200	"		9	7.5
"	"	300	"		10	8
"	"	above	"	300	13	24
Water sold	...				1.7	11
					100	100

15. The assumption made is if anything too favourable to the connected houses with low assessments; being relatively more thickly populated and having smaller ferrules, their inmates are probably more continuous in the use of them than are large buildings only inhabited for a part of the day; but allowing the assumption to stand, the result is still very instructive. Connected houses assessed at Rs. 100 to Rs. 300 a month get fully as much water as they pay for. The Port Commissioners and the large public buildings and other houses with high assessments pay for about twice as much water as they get. A large profit is made out of the water sold, especially that sold to the shipping, and the unconnected houses if they get their supply entirely from the standposts (an assumption which is only approximately correct) pay for five times as much as they consume. To make up for this, the connected houses, valued at less than Rs. 100 a month, consume from two to four times as much water as they pay for.

16. As the classes which occupy these houses are approximately the middle class of Calcutta, the figures given show that they have got enormously the best of the water-supply, not at the cost of the upper class who get a very fair supply also, but at the cost of the poorer classes who live in huts or unconnected houses, and at the cost of the offices, business houses, and public buildings. If this result did not lead to the ruin of the pressure, it would be comparatively a minor matter. Some class gets the best of all joint-arrangements in large towns, and indeed it has been claimed as a merit in the new Bill that in the removal of sewage the poor classes will benefit by the proposed uniform rate. In this instance unfortunately it is the poorest class which goes to the wall, and the class which has a very influential—probably the dominant—voice in the administration of Calcutta which derives the advantage, but even this would not be so intolerable if the arrangement would work; but as these figures conclusively show, it will not.

17. When the water-supply to the town was projected, the scheme was violently opposed by the Hindu community on the ground of religion. A distinguished member of this Council, the Hon'ble Kristo Das Pal wrote in 1865, a pamphlet strenuously opposing the project:—"I am willing to admit," he wrote, "that there may be a few educated and enlightened natives who may, without any objection, drink high pressure water, but how small is their number? and even they must continue to draw the usual supplies from the river for the females of their houses and for household purposes. But in taxing a community it is the duty of the authorities to look to the habits, wants, and wishes of the masses, and not to the convenience of a few; and in the interest of the mass of the native population of the town, I beg to declare that the imposition of a tax on them for a system of water-supply, of which they will not avail themselves, is the most intolerant measure that could be proposed by a civilised Government in Asia."

18. With such language before them, which was habitually re-echoed by the late Rajah Degumbur Mitter, and other distinguished leaders of Hindu society, it is natural that those who calculated the water-supply and fixed the size of the ferrules should not have foreseen the great run upon the water which subsequently set in. In the first year the connections were few, the draught of water accordingly was small, and a high pressure was easily maintained. By 1873 the connections had increased according to the annual report to 7,160,\* and the impossibility of maintaining the pressure was admitted. From that year commenced the discussion which has continued up to the present time, of the relative merits of a continuous and of an intermittent supply, and of the feasibility of reducing the drain of water by the wholesale application of meters, or by close surveillance of the house consumption and rigorous prosecutions for waste. Briefly, it may be said that Dr. Macnamara and other experts condemned the intermittent system as unsuited to a tropical climate; that the expenses no less than the harassment entailed by the wholesale use of meters has been regarded as fatal to that suggestion; while rigorous prosecutions for waste of water have been equally condemned. Moreover, it would be useless to prosecute for waste when the water which might be taken for use, though superabundant use, would equally ruin the pressure.

19. The history of the last 15 years is the history of an unavailing effort on the part of the Commissioners and their Engineers to overtake the increasing drain upon the supply by the increasing number of the connections through unduly liberal ferrules. The figures given convince me and will, I hope, convince the Committee and the intelligent public that with the ferrules we now have, all such efforts must be unavailing unless another hundred lakhs are to be spent on doubling the head works, the engine-power, and the size of the piping, and unless the maximum rate is raised from 6 to 12 per cent. The other remedy is to deprive the occupiers of connected houses of the command which they now have over the water, which they are shown to have exercised in such a manner as not only to take five or ten times as much water as they are paying for, but also to prevent others getting their legal supply. Many persons who know that they themselves get a very poor supply, will receive the statement with some scepticism, and will imagine that what is proposed is tantamount to still further reducing the dribble which they now get; but they should understand that the effect will be just the opposite. We are now delivering 25 gallons of filtered water per head every day to the people of Calcutta; many of them have the greatest difficulty in obtaining a quarter of that quantity, but the reason is that, say, 5,000 to 6,000 houses are in a position to take more than 100 gallons per head and do so, and the measures which will take away this power from them, will preserve the water for those who now get too little.

20. It seems to me that the new Act should contain two provisions if the water-supply is to be improved—first, as the best possible proof that the Commissioners are in no way resiling from the obligations which they have undertaken, to double the supply which they guarantee to give for every rupee of water-rate. We are only now obliged to give 1,500 gallons per rupee. If in future we undertake to give 3,000 gallons, it will effectually cut the ground from under the feet of all who claim to be aggrieved. They will be guaranteed double what they have hitherto been entitled to: if therefore they are losers it can only be because they have hitherto been taking more than double what was their due.

21. The second step needful is to insist on such a revision of the ferrules as will admit of the pressure being maintained. Mr. Kimber estimates the cost of changing the ferrules at Rs. 50,000. Even if it comes up to a lac, it will be nothing compared with the outlay necessary to meet the difficulty in any other way. I suggest the following scale of ferrules based on the existing system: it shows the maximum drain per hour as compared with the present maximum, and also the number of minutes at which the ferrule will have to be working at a 10 feet pressure in order to yield the supply which the occupiers of the house are entitled to:—

Annual valuation of premises.	Existing connections.	Size of ferrule now allowed.	Discharge in gallons per minute, all working simultaneously.		Proposed size of ferrules.	Discharge in gallons per minute, all working simultaneously.		Amount of gallons per diem which a house at the maximum valuation in column 1 will be entitled to.	Number of minutes at 10 feet pressure which it will take for the ferrule to deliver this.	Number of minutes which it will take to deliver the supply to which the average house of the class is entitled.
			10 feet pressure.	30 feet pressure.		At 10 feet.	At 30 feet.			
Under Rs. 60	No. 549	1 inch	364	631	1	2,108	3,653	60	93	47
" 60-120	2,722	1 1/2 inch	6,995	12,112	1 1/2	11,692	21,100	296	205	156
" 120-240	4,119	2 inch	17,654	30,598	2	4,480	7,654	592	230	172
" 240-360	1,719	2 1/2 inch	11,470	19,911	2 1/2	4,124	7,160	1,184	205	153
" 360-480	716	3 inch	11,794	20,340	3	5,317	9,042	1,776	172	125
" 480-600	508	3 1/2 inch	15,482	26,915	3 1/2	1,682	3,337	2,468	154	125
" 600-10,000	300	4 inch	640	1,111	4	2,620	9,008	6,332	211	158
" 10,000-20,000	50	5 inch	831	1,440	5	2,048	3,960	9,804	216	162
" 20,000-50,000	27	6 inch	5,430	9,416	6	1,730	3,900	24,070	354	269
Stand posts	629	1/2 inch				5,430	9,416			
Total	15,279		117,365	203,643		43,309	75,930			

22. It will be seen that, omitting the houses valued at above Rs. 20,000, the most unfavourably valued house in the town, viz., one valued monthly at Rs. 99-12, will be able in less than four hours of low pressure to get the full supply to which it is entitled, and if it takes water at high pressure, in much less than that time. The maximum draught per minute at high pressure with the existing connections will be reduced from 203,643 gallons to 75,930 or by nearly two-thirds. With every ferrule working simultaneously, the draught per hour would be 4,555,000 against an engine-power of 2,604,784 gallons only, and nearly 20 per cent. increase must be allowed for new connections. Still it may reasonably be expected that with the improvement of the pressure the habit of keeping taps open will somewhat decline, and if so, there is a fair probability of maintaining the stipulated pressure, if this reduction is carried out.

23. It may be that some houses will still be so disadvantageously situated that their ferrules according to this scale will not give them the 3,000 gallons per rupee to which they are entitled, and I would therefore add a clause that any house which is so situated that a ferrule, according to the prescribed scale, will not give it the supply to which it is entitled in 1 1/2 hours of high and 5 1/2 hours of low pressure, shall be entitled to a ferrule of such size as will give it its supply within this period.

H. L. HARRISON.

The 6th March 1888.



*Minute of Dissent by the HON. G. IRVING.*

THE following are the main points on which I am, I regret, unable to concur with the majority of my colleagues:—

**Section 38.**—The right of appeal to the Government of India under this section against the Local Government appears to me to be unnecessary and ill-advised. The Local Government is, I think, the proper controlling authority of municipal administration. In the Select Committee's Report it is said that "the discretion and forbearance of the Government constitute the best guarantee which can be given to the Corporation against a hasty and injudicious use of this power." I fully agree with that view. But there will always remain the general power of appeal to the Imperial Government on any point of sufficient importance to warrant that extreme course.

*Chapter IV, Section 106, Consolidated Rate.*

I desire to enter my protest against the apportionment of the consolidated rate. Under the present Act, the maximum which the tenant can be called upon to pay is 9½ per cent. as against 11½ per cent. payable by the landlord, and I hold that that ratio should be maintained, the tenant always paying 2 per cent. less than the landlord. Rentals in Calcutta have been adjusted to that scale, and executive convenience is not a sufficient reason for destroying the proportion. The halalkhor rate at 2 per cent. imposed by section 141 payable by tenants makes no proper adjustment of the difference; for while admitting that the halalkhor service should be paid for whether it is rendered by a staff of municipal mehters or by the use of the city sewers, it should be borne in mind that connected houses pay a better rental than unconnected ones; therefore, the tenants of connected houses already pay the landlords for the convenience enjoyed by the use of the sewers. Hence the new rate, instead of adjusting the inequality in the division of the rate, enhances the evil and further burdens the tenants of connected houses.

While I do not oppose the halalkhor rate, I submit that the imposition of that rate is not a legitimate means of arriving at an equal apportionment of the consolidated rate. With the maximum rate at 23 per cent. the proper proportion would be—tenants 10½ per cent. and landholders 12½ per cent.

*Chapter VII.—Water-supply—Section 153.*

In regard to the pressure that should be kept up in the water-supply, I am constrained to adhere to the position I took up in my minute of dissent on the Bill when it was last published. The saving clause in the section "so far as may be reasonably practicable," when applied to the moderate pressure prescribed of 30 feet only, and that for the very limited period of two hours in the forenoon and one hour in the afternoon, seems to be unwarranted, and I think it should be struck out. Sir Henry Harrison's note on the water-supply, which accompanies the report of the Select Committee, demonstrates that the pressure can easily be maintained provided that the supply is properly controlled and distributed. It is, therefore, I think, imperative that the very moderate requirements as to pressure should be of an unmistakeably definite character.

*Chapter X, Part 1—Of Streets.*

It is, in my opinion, a grave omission in this chapter that a minimum width for new streets and lanes is not laid down. A provision of this vital character should surely not be relegated to a bye-law. With regard to the condition of some portions of the northern town, Mr. Cotton, late Officiating Chairman of the Corporation, says: "The superabundance of narrow lanes in the respectable inhabited portion of the city is an intolerable nuisance." With this state of things before the authorities, it is to be hoped that a similar condition will not be allowed to arise in the southern part of the town, though nothing is more likely, especially in the localities adjacent to the new docks, if immediate measures are not taken to prevent it.

*Chapter XII, Section 324.*

Confining the powers of the Commissioners to removing *male* persons only to hospital who may be suffering from a dangerous disease, and who are without proper lodging or accommodation, is, I think, a mistake. The removal of any but the poor and badly-housed is not contemplated, and it cannot for a moment be supposed that there is any danger of interference with zenana ladies in the action of a Corporation largely composed of native representatives. It should not, however, be forgotten that there is a large female labouring class in Calcutta, and for the welfare and comfort of these in dangerous sickness, as well as for the safety of the town, the section should apply irrespective of sex.

GEO. IRVING.

*Note of Dissent by the HON. GOOROO DASS BANERJEE.*

I HAVE signed the final report of the Select Committee on the Calcutta Municipal Consolidation Bill subject to reservations. I regret I cannot agree with my colleagues on many points. I shall here briefly note the most important of these with the reasons for my dissent.

**Section 2. Definition of Calcutta.**—My amendment to the effect that there be no amalgamation of the Town with the Suburbs of Calcutta, and that the present boundaries of Calcutta be retained, having been rejected by the Council, the only question now open to us for consideration is whether we should adopt the comprehensive boundary given in the Bill, or fix a more restricted one. I am strongly in favour of the latter alternative, and for

improvement of the area we take in. And I would recommend that out of the Suburban area proposed to be incorporated with the Town, at least a portion on the south-east be excluded, namely, the portion bounded on the north by the Tiljullah Road, the Ballygunj Circular Road, the Puddopukur Road, the Pakurtola Road, and the Chaulputty Road, and on the west by Tolly's Nullah. We may conveniently leave out this area, as the greater portion of it is scarcely of an urban character.

*Section 38.*—The provisions of this section are, I think, open to objection. There can be no question as to the necessity of the Government having control, but such control should, I submit, be exercised only in extreme cases, that is, only in cases of gross and serious neglect by the Corporation of their duties relating to public safety and public health. The scope of the section should, I think, be limited to cases of neglect of duties relating to public safety and health. There should also be express provision for giving the Corporation an opportunity of defending themselves. It is quite true, as the Select Committee observe, that "the discretion and forbearance of the Government constitute the best guarantee which can be given to the Corporation against a hasty and injudicious use of this power," but it is equally true, I venture to think, that for an important public body like the Calcutta Corporation, their own good sense and the control exercised by public opinion are ordinarily sufficient to keep them up to their duty. And if it is necessary to provide against neglect of duty by the Corporation in exceptional cases, I would respectfully submit that it is desirable also to provide against injudicious or hasty interference in any case.

It may not be out of place here to observe that with the enlarged scheme of duties prescribed by section 37 of the Bill, and with the heavy burden thrown upon the Corporation by the amalgamation of a large additional area, without any adequate funds being placed at their disposal, the Corporation would remain constantly and unavoidably liable to be proceeded against under this section, unless its provisions are qualified at least in the way indicated above.

*Section 122.*—The provisions of this section relating to the valuation of houses not built for letting purposes, and not ordinarily let, are objectionable on the following amongst other grounds:—

In the first place the difficulty of ascertaining the cost of building and the amount to be deducted on account of depreciation in the case of an old house will be much greater than that of ascertaining the rent at which it may be reasonably expected to let.

In the second place the proposed rule will be productive of great hardship, as it would lead to taxing owners of dwelling-houses according to an arbitrary standard which is very often greatly in excess of their expected possible income derivable from those houses, and which often gives an exaggerated idea of the extent of their means. A native dwelling-house, it is well known, would seldom let for anything like five per cent. on the cost price (see the case of *Nundloll Bose versus the Corporation of Calcutta*, reported in *Indian Law Reports*, XI, Calcutta Series, page 275). Nor is the cost price of a native dwelling-house (with deduction for depreciation) any criterion as to the extent of the owner's means. It may have come to him (as is often the case) by inheritance, and may be a burden rather than a benefit. And if he does not part with it readily, it is out of deference to a prevailing sentiment which we cannot ignore. Again, a Hindu may own a larger and more expensive house, not because he has greater means, but because he has a larger family. And though the great English economist cited in the report of the Select Committee may say that 'having a larger family is at a person's choice,' no one possessing the slightest knowledge of our society can say the same thing for a Hindu.

*Section 204.*—Clauses (b) and (c) of this section are open to grave objection. The Commissioners may, no doubt, acquire land for any public purpose. But it is more than doubtful whether they should be allowed to acquire land for the sole purpose of selling it at a profit. If the raising of their funds in this way be a public purpose, carried to its legitimate consequences, the doctrine would be subversive of the institution of private property.

It may be said that land in the immediate neighbourhood of a new road is greatly benefited by such road, and if the former owners are allowed to retain the same, they would derive benefit at the expense of the public, and without paying for it. But it should be borne in mind that they do pay for the improvement by contributing as rate-payers to the funds of the Corporation; and they are entitled to these incidental advantages as persons composing the public for whose benefit professedly new roads are opened.

*Sections 208 and 235.*—The provisions of these sections, so far as they relate to refusal of sanction to build on a site falling within the regular lines of a projected street, are, I think, open to objection. A projected street may not become a reality in fifty years, and it would be unjust to make the site useless to the owner for building purposes, it may be, for a long time before he gets compensation for it. I think there ought, at least, to be some provision entitling the owner of such site to some compensation if the projected street is not opened within a reasonable time (to be fixed by law) from the date of refusal of sanction to build.

*Section 320.*—This section will operate as a great hardship on the poor. I think its operation ought at least to be limited to the case of houses let out to tenants.

*Section 324.*—The provisions of this section may, I fear, lead to interference with the religious sentiments of the people. With every regard for health, I think the consent of the patient should, in all cases in which he is able to give it, be taken before his removal to a hospital.

There are many other provisions of the Bill which appear to me to be objectionable.

## MINUTE OF DISSENT.

I REGRET that I cannot concur in the views of the majority of my colleagues in regard to—

- (1) The provision in section 38 of a right of appeal to the Government of India against the controlling action of the Local Government.
- (2) The provisions in sections 99 and 100 regarding the prohibition of the introduction of petroleum into Calcutta for the purpose of storage, if it is intended for consumption elsewhere, and the levy of a tax on petroleum introduced for local consumption.

I object to the first provision on the ground that it is unusual and unnecessary. I conceive that for the purpose of controlling and regulating Municipal administration the "Government" is the Local Government, and that it is not the province of the local Legislature to prescribe the method in which that Government shall be controlled by the Imperial Government in the discharge of its administrative functions. This is a matter of internal discipline on which, it seems to me, the Council cannot pronounce, and should not be called upon to pronounce. Nor is such a provision necessary to protect the Corporation, should it feel aggrieved at any action of the Local Government. The Local Government is just as much bound to obey an executive order of the Governor-General in Council as it would be bound to obey a legal order, or as the Imperial Government is bound to accept the decision of the Secretary of State. I can conceive no good purpose which this provision can serve, while I see many objections to it.

The provisions regarding petroleum involve the imposition of an Octroi duty on this article. I will briefly state my objections to them, leaving the wider discussion to the debate which will be held in Council.

In the various declarations on the subject of Octroi, which have been made by the Government of India, two points have always been insisted upon. The first is that no goods which have already paid sea customs duty shall be taxed. The second is that the general course of trade shall not be interfered with.

As regards the first point, I am aware that the orders of 1868 were subsequently modified so as to admit of the levy of a limited tax on piece-goods and metals. It will of course be in the power of the Government to exempt petroleum now as they exempted piece-goods then. But, as the case stands, we are asked, by the majority of my colleagues, to approve a provision which is opposed to the declared policy of Government, and which may lead to the Governor-General's sanction to the Act being withheld.

As regards the second point, the particular evil which was apprehended, and which Sir John Strachey's Bill of 1879 was designed to prevent, was that the Octroi tax would be so administered as to operate as a transit duty, and that important general interests would be sacrificed to local improvements. Now I admit that the proposed section 99 guards very effectually against interference with trade in this respect; but it guards against interference in one form only by necessitating interference in another form. Before the tax can be levied, the Local Government must prohibit the introduction into Calcutta, except in transit, of any petroleum not intended for local consumption. Petroleum intended for consumption elsewhere must not be stored in Calcutta. Here we have petroleum for the interior exempted from the Calcutta Octroi by being excluded from Calcutta altogether. I grant that the establishment of the Petroleum dépôt at Budge-Budge, and the construction of a line connecting it with the general railway system, will render it possible to send consignments into the interior direct from the wharf. But the trade in mineral oil is making very rapid strides, and it seems to me an unwarrantable interference with trade to prohibit the storage of petroleum anywhere within the large area which will now be included in Calcutta, and thus prevent Calcutta from becoming a distributing centre for this important article of commerce, in order that the Municipality may be able to claim that all oil breaking bulk within the limits of the town must be intended for local consumption, and therefore be liable to tax.

But my chief ground of dissent is to the levy of an Octroi duty in Calcutta at all. In the first place, even if the prohibition against storage before export were justifiable, I can see no argument that can be used in favour of an Octroi on petroleum that could not be used in favour of an Octroi on other articles. I am not here discussing the propriety of levying minute town dues on all articles introduced, for sale or storage, into large trading centres, on the principle on which dues are levied for the use of a market or a *hât*. The arguments for and against such a proposal are of a different nature from those which affect this question. I am dealing only with an Octroi on articles locally consumed. Take salt. It pays duty and is discharged under supervision. An Octroi could be levied as easily on it as on petroleum. It would be as easy and as convenient to enforce a prohibition against its storage, except for local consumption, as it would be to enforce such a prohibition in regard to petroleum. Take coal. It is bulky; it comes by rail or by sea; it could easily be made the subject of an Octroi tax. And so on with other articles.

My first objection, then, under this part of my argument, is that, if the levy of an Octroi on petroleum is allowed, a refusal to extend it to other articles could not well be justified. It cannot be restricted to one article. My second objection is that, if it is allowed in Calcutta, it cannot fairly be refused elsewhere. It cannot be restricted to one place.

If an Octroi is allowed in Calcutta, why should it not be allowed in Howrah? If in Howrah, why not in Patna, Dacca and Chittagong? If in these towns, why not in every Municipality in the Province? Now, when the question was discussed in 1868, every Commissioner in Bengal, with one single exception, reported strongly against the establishment of an Octroi system as entirely unsuited to the circumstances of Bengal. The introduction of such a system has been denounced by Sir Cecil Beadon, by Sir William Grey, by Sir Ashley Eden, by Mr. Mackenzie, and by others who have taken part in the government of this Province, and have been qualified to judge of its requirements. Even in the North-Western Provinces and in Bombay, where the towns are differently constructed from the congeries of villages which form our Bengal Municipalities, objections to the system were strongly urged by Sir John Strachey and the Bombay Chamber of Commerce. To admit an Octroi in the open straggling towns of Bengal would be a calamity to their inhabitants, and would, I am convinced, seriously discredit Municipal Self-Government. It could only be administered by an army of agents whose first thought would be to enrich themselves, and whose last thought would be the interests of their employers or the convenience of the people.

I regret to have to dissent from any proposal which has the object of increasing the resources of the new Corporation in dealing with the heavy task before it. But I cannot accept a provision which I believe to be opposed to one of the wisest principles of our administration.

COLMAN MACAULAY.

The 10th March 1888.

I EXPRESS my dissent as regards (1) the right of appeal to the Government of India and (2) the imposition of an Octroi duty on petroleum which I consider totally unsuitable in Calcutta.

CHARLES H. MOORE.

## THE CALCUTTA MUNICIPAL CONSOLIDATION BILL.

*A Bill to Consolidate and amend the law relating to the Municipal affairs of the Town and Suburbs of Calcutta.*

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27. Chairman may delegate another to act under sections twenty-one and twenty-five.
28. Commissioners may appoint a person to act for the Chairman under sections twenty-one and twenty-five.
29. Improper omission or insertion of names in the list not to affect an election.
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42. Chairman and Vice-Chairman not to engage in any profession or trade.
43. Allowances of Chairman and Vice-Chairman.
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47. Commissioners to grant leave of absence with sanction of Government.
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109. Remission of house-rate when house vacant.
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116. Owner to recover from occupier rate paid by owner.
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156. Commissioners may provide filtered or unfiltered water for latrines.
157. All latrines and water-closets to be provided with cisterns.
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159. Communication-pipes, works and fittings must be made to satisfaction of officer of the Commissioners.
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161. When pipes are out of repair, Commissioners may cut off or turn off water.
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164. Person causing waste of water liable to penalty.
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209. Houses may be set forward for improving lines of public street.
210. Maintenance and repair of streets.
211. Watering streets.
212. Penalty for making obstruction in public streets.  
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213. Private persons making a new street.
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215. Paving, metalling, flagging, channelling and sewerage of streets.
216. Certain streets to be deemed public and repaired by the Commissioners.
217. Names of public streets.  
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218. Numbers on houses.  
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219. Doors not to open outwards.
220. Gutters and pipes to be fixed to houses.  
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221. Projections erected in future from houses to be removed.
222. Removal of existing projections from houses.  
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225. Commissioners may direct hedges to be trimmed.  
 226. Commissioners breaking up street to restore the same with all convenient speed.  
 227. Situation of gas and water pipes may be altered by the Commissioners.  
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 228. Upon neglect to make alterations, the Commissioners may cause the same to be made.  
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233. House in a ruinous and dangerous state. If owner does not take house down, Commissioners may do so.  
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 235. Plan to be submitted before beginning to build a house.  
 236. Before building, notice to be given in a certain form.  
 237. Within 30 days Commissioners to pass orders with regard to proposed buildings.  
 238. Within 30 days from receipt of details, Commissioners to pass orders.  
 239. Ground plan and notice may be submitted together.  
 240. Power to demolish a building commenced without submission of a ground-plan or without the site being approved.  
 241. Power to demolish or alter a building for failure to comply with sections two hundred and thirty-six or two hundred and thirty-seven.  
 242. Penalty.  
 243. Provisions applicable to buildings constructed under section  
 244. Compensation payable if Commissioner fail to pass orders.  
 245. Hoards to be set up during repairs.  
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 248. Power to demolish hut built without sanction.  
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 250. Compensation payable if Commissioners fail to pass orders.  
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 252. Commissioners may call upon bustee owners to furnish a standard plan.  
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 255. Commissioners may require huts to be built in conformity with the standard plan.  
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 259. Commissioners may carry out works if owners or occupiers refuse.  
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 260. Sale of huts.  
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 272. Public sewers, drains, tunnels, and culverts vested in the Commissioners.  
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 274. Bed of stream receiving sewerage to be cleared.  
 275. Unauthorised drains leading into public sewers may be demolished.  
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 277. Commissioners empowered to make drains from houses which are not properly drained.  
 278. Commissioners may construct certain portions of drains under public drains and streets.  
 279. Sewage and rain-water drains to be distinct.  
 280. Underground drains connected with the sewers to be made under a license  
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 281. Supervision of certain works.  
 282. Group or block of houses may be drained by a combined operation.  
 283. Commissioners may require the owner of a drain to allow another to use it.  
 284. Sewers in streets to be covered with traps.  
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286. Branch drains, privies, cesspools, stables, and cowhouses to be under the control of the Commissioners, and to be kept in good order by owners.
287. Obstructions in private drains to be removed.
288. Commissioners may alter any drain, privy, cesspool, stable or cowhouse made contrary to their order.
289. Penalty for persons making or altering drain contrary to the orders of the Commissioners.
290. Inspection of drains, privies and cesspools.
291. Penalty for throwing rubbish into sewers.
292. No latrine to be constructed within fifty feet of a tank.
293. Penalty.
294. Commissioners may cause additional privies to be provided for any land.
295. Commissioners in executing works to provide proper drains.
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297. Cleansing streets.
298. Dust-boxes in streets.
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300. Penalty for depositing dirt in public place.
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302. Penalty for allowing sewage to flow on streets.
303. Removal of sewage.
304. Penalty.
305. Places of deposit for filth.
306. Removal of carcasses of animals.
307. Penalty.
308. Filth and refuse to be the property of the Commissioners.
309. Power to shut up, secure, clear, and clean deserted houses.
310. Common necessities.
311. Licensing of public necessities.  
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313. Commissioners may organise a house-service.
314. Power to prohibit excavations.
315. Power to fill up unwholesome wells, tanks, and places where stagnant water has collected.
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324. Commissioners may order removal of patients to hospital.
325. Disinfecting of buildings.
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328. Provision of carriages for conveyance of patients.
329. Public conveyance which has carried a person suffering from infectious disease to be disinfected.
330. Infected articles not to be transmitted without previous disinfection.
331. Person suffering from small-pox not to enter a public conveyance without notifying the same.
332. Infected building not to be let without being first disinfected.
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334. Commissioners may take special measures in outbreak of any epidemic disease.

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336. Penalty.
337. Penalty.
338. Commissioners may set apart bathing-places.
339. Penalty.
340. Regulation as to washing by washermen.

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341. No place shall be used as a slaughter-house without a license from the Commissioners.
342. Penalty for using slaughter-house during suspension or revocation of license.
343. Commissioners to provide places for slaughter-houses.
344. Slaughter-houses to be properly drained. Penalty.
345. Commissioners may set apart places for sacrifice and the sale of meat.
346. Certain offensive and dangerous trades carried on in Calcutta to be registered.
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351. Recovery of fees.
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355. Power to grant licenses for markets. Duration of license.
356. Shops for the sale of meat and fish to be licensed.
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358. Power to close unlicensed place.
359. Commissioners may define limits of markets.
360. Commissioners may require roads in markets to be made.
361. Commissioners may alter approaches.
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364. Prohibition of the sale of articles of food not of the proper nature, substance or quality.  
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365. Power of Commissioners to enter and inspect markets and shops, and to seize unwholesome articles exposed for sale.
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367. Person refusing to sell any article to Commissioners liable to penalty.
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374. Penalty.
375. Registers of burials and cremations to be kept.
376. Penalty.
377. Unauthorized places not to be used for burial or burning.
378. Commissioners may provide burial and burning grounds and fix fees.
379. No vault or burial or burning place henceforth to be constructed without leave of the Commissioners.
380. Penalty.
381. Commissioners to issue certificates prohibiting the use of improper burial and burning places.
382. Penalty.
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395. Powers to be exercised by the Commissioners when constructing drains and aqueducts without the town.
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397. Commissioners may acquire and dispose of any land for the purposes of this Act.
398. Commissioners may rent and take on lease land.
399. Land may be acquired under Land Acquisition Act.

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400. Power to construct and maintain railway or tramway.
401. Power to permit carriages to run on railway.
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406. Payment of moneys due on old debentures by issue of fresh debentures.
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409. Appropriation of reserve fund.  
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411. Commissioners may consolidate their loans.

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- 413. And to repeal or alter them.
- 414. Bye-laws and alterations of them to be confirmed by Local Government.
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- 418. Prosecutions.
- 419. Complaint to be made within three months of the offence.
- 420. Person doing damage to the property of the Commissioners to make good the same.
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- 423. Damages and expenses how to be determined.
- 424. Method of proceeding before a Judge of a Court of Small Causes.
- 425. Recovery of damages by distress.
- 426. Commissioners may sue in any competent court instead of realizing by, or on failure of, distress.

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- 427. Limitation of three months to suit against Commissioners or their officers.
- 428. Payment for damage done by the Commissioners.
- 429. Fees for licenses under sections three hundred and eleven and three hundred and forty one, and for permission given under section two hundred and twenty-three.  
Daily fee for permission given under section two hundred and twelve.
- 430. Rent may be charged for permission given under sections two hundred and twenty-nine and two hundred and forty-five.
- 431. Every person to produce license if required.
- 432. Penalty.
- 433. Preparation of forms.
- 434. How notice may be served.
- 435. Service of notice on owners and occupiers of houses and land.
- 436. Notice to state a time within which it is to be complied with.
- 437. If any objection is preferred further time to be granted.
- 438. Estimate of cost of work to be given on application.
- 439. Failure to supply an estimate limits cost of work to Rs. 5.
- 440. Commissioners, in default of owner or occupier, may execute works and recover expenses
- 441. Power to levy charges on occupier, who may deduct the same from his

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- 442. Occupier not to be liable for more than the amount of rent due.
- 443. Commissioners may apportion expenses incurred on behalf of owners or occupiers amongst them.
- 444. On certificate of the Commissioners occupier may recover expenses from owner.
- 445. Right of Commissioners to recover expenses under section four hundred and forty not barred by suit.
- 446. Occupier, in default of owner, may execute works and deduct expenses from his rent.
- 447. Proceedings in case of tenants opposing the execution of this Act.
- 448. Penalty.
- 449. Formal defects not to invalidate tax or assessment.
- 450. Recovery of expenses on account of improvements to private property.
- 451. Police officers to report offences to Commissioners and to arrest unknown offenders.
- 452. Penalty for mehter withdrawing from work without notice.
- 453. Certain provisions of Act may be extended.
- 454. Houses used for public worship and public burial and burning grounds, exempt from rates and taxes.
- 455. Saving clause.
- 456. Notification of intention to alter limits of Calcutta.
- 457. Alteration of limits of Calcutta.
- 458. Effect of exclusion of local area from Calcutta.
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*First Schedule.*

Repeal of Acts passed by the Lieutenant-Governor of Bengal in Council.

*Second Schedule.*

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Scale of Ferrules in houses.

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*Twelfth Schedule.*

(AS FURTHER AMENDED BY THE SELECT COMMITTEE.)

*A Bill to consolidate and amend the law relating to the Municipal Affairs of the Town and Suburbs of Calcutta.*

WHEREAS it is expedient to extend the municipal limits of Calcutta and to consolidate and amend the law relating to the municipal affairs of the Town and Suburbs of Calcutta: It is hereby enacted as follows:—

## CHAPTER I.

### PRELIMINARY.

1. This Act may be cited as "The Calcutta Municipal Consolidation Act, 1889."

And it shall come into force on the first day of April 1889:

But any election may be held under the provisions of this Act at any time after it shall have received the assent of the Governor-General, and such election thus held shall take effect from the first day of April 1889.

2. The enactments specified in the First Schedule are hereby repealed to the extent mentioned in the third column thereof.

This repeal shall not revive any office, authority, or thing abolished by any such enactment, or affect the validity of anything done or suffered, or any right, title, obligation, or liability which may have accrued before the commencement of this Act.

And all bye-laws or rules prescribed, budgets passed, assessments, valuations, measurements, divisions, and appointments made, powers conferred, salaries fixed, and notifications published under any such enactment, and all other rules (if any) now in force and relating to the matters hereinafter dealt with, shall (so far as they are consistent with this Act) be deemed to have been respectively prescribed, passed, made, conferred, fixed and published hereunder.

And all references made to any such enactment shall, as far as may be practicable, be deemed to be made to this Act.

And all proceedings now pending, which may have been commenced under any such enactment, shall be deemed to be commenced under this Act.

In respect to all the matters aforesaid, the "Commissioners of Calcutta" under this Act shall be substituted for the "Commissioners of the Town of Calcutta."

3. In this Act, unless there be something repugnant in the subject or context—

"Bazar" means any place of trade, where there is a collection of shops and warehouses, and any place where a market is held.

Whenever a separate procedure is prescribed for dealing with bustee lands and the huts standing on them, by the term "Bustee lands" is meant lands which the owners let out

for the building of huts, in such manner that the tenant of the land is the owner of the hut: And "Hut" includes any structure erected on such lands whether roofed with tiles or otherwise, and whether constructed with bricks, earth or other materials. "House" means any structure erected upon land the property of the owner of such structure, or for the use of which land the owner of the house holds a lease for not less than ten years. In the case of lands or buildings to which neither of these descriptions correctly applies, the Commissioners shall determine which of the two procedures can most equitably be applied, and shall classify the land and buildings accordingly.

When no separate procedure is prescribed, and when the contrary is not indicated by the context, "House" shall include a hut, shed or any other structure.

A "Bustee" means a plot of bustee land, not less than ten cottahs in area, bearing one number in the assessment book, or a collection of such plots adjacent to one another exceeding in the aggregate one bigha in area.

"Calcutta," subject to the inclusion or exclusion of any local area by the Local Government under section four hundred and fifty-eight, includes the area bounded as follows:—

By a line drawn along the southern and western bank of the Circular Canal from the river Hooghly to the south of Balliaghatta, till it meets the Pagladanga Road. Thence along the eastern edge of the Pagladanga Road to a point where it meets the Chingrahatta Road. Thence along the southern edge of the Chingrahatta Road to a point where it meets the South Tangor Road. Thence along the eastern edge of the South Tangor Road to a point where it meets the Topsea Road. Thence along the eastern edge of the Topsea Road to its junction with the Tiljulah Road. Thence westward to the South-Eastern Railway, then southward along the western edge of the line of the Railway, and westward along the south of the New Embankment to the Russapuglah Road, thence along the eastern edge of the Russapuglah Road to its junction with the Road leading to the Tollygunge Bridge, thence along the southern edge of this road and its continuations, the Sharpore Road, the Goragachee Road, and the Taratollah Road to Nimuck Mehal Ghât, where it joins the Hooghly. And thence along the left bank of the Hooghly to its junction with the Circular Canal.

But from this area there shall be excluded —

- (1) Fort William.
- (2) The Esplanade.
- (3) That part of Hastings north of the south edge of Clyde Row, which has hitherto been excluded from the Municipality of the Town of Calcutta.

"Carriage" means any wheeled vehicle with springs used for the conveyance of human beings and ordinarily drawn by an animal.

"Cart" means any cart, hackery, or wheeled vehicle with or without springs, not included in the definition of "carriage"

"Depôt" means a place where bulky articles are stored, whether for sale or otherwise, in quantities exceeding fifty maunds.

"Drug" includes medicines for internal or external use.

"Market" includes any place where persons periodically assemble for the sale of meat, fish, vegetables or live-stock.

"Owner" "Owner" includes—

(a) the person for the time being entitled to receive, or in receipt of, the rent of the land in respect of which the word is used;

(b) an agent of such person;

(c) a trustee for such person.

But no such agent or trustee shall be liable to do anything required by this Act to be done by the owner, nor shall he be subject to any fine for omitting to do such thing, unless he have sufficient funds in his hands as such agent or trustee to do such thing.

"Offensive matter" means dung, dirt, putrid or putrifying substances and filth of any kind not included in the term "sewage."

"Public Street" means any road, street, square, court, alley, or passage, whether a thoroughfare or not, over which the public have a right of way, and also the roadway over any public bridge or causeway, and also the footway and drains attached to any such street, public bridge (other than the Hooghly bridge), or causeway within the town.

"Rubbish" means broken bricks, mortar, broken glass, kitchen or stable refuse, and refuse of any kind not included in the term "offensive matter."

"Sewage" means night-soil and the contents of privies, drains and cess-pools.

"Street" means any road, street, square, court, alley, or passage, not included in the definition of

"public street."

"Railway."

"Schedule."

"Section."

"Slaughter-house" means any place used for the slaughter of cattle, sheep, goats, pigs or kids, for the purpose of selling the same as meat.

"The Commissioners" means the Corporation of Calcutta.

"Year." April.

"Railway" includes a tramway.

"Schedule" means schedule annexed to this Act.

"Section" means section of this Act.

"The Commissioners" means the Corporation of

"Year" means a year beginning on the first day of

## CHAPTER II.

### PART I.—Of the constitution of the Corporation.

4. The Commissioners of Calcutta shall consist of a Chairman, Vice-Chairman, and seventy-five members to be appointed or elected as hereinafter provided, and shall by the name of the "Corporation of Calcutta" be a body corporate, and have perpetual succession and a common seal, and by such name shall sue and be sued.

The seventy-five members shall be male persons residing, carrying on business, or personally working for gain in Calcutta, who have attained the age of twenty-one years.

5. All property, moveable and immovable, and all interests of whatsoever nature and kind therein now vested in, or held in trust for, the Commissioners of the Town of Calcutta, with all rights of whatsoever description now used, enjoyed, or possessed by the said Commissioners, and all rights and interests in immovable property situated within the area by this Act added to the town of Calcutta which are now vested in, or held in trust for, the Commissioners of the Suburbs of Calcutta, shall become vested in the Commissioners of Calcutta.

6. All moveable property, and all interests of whatsoever kind therein now vested in the Commissioners of the Suburbs to be equitably divided. The Commissioners of the Suburbs shall be divided by the Chairman of the Commissioners of Calcutta and the Magistrate of the 24-Pergunnahs between the Commissioners of Calcutta, the Commissioners of the North Suburban Municipality, the Commissioners of the South Suburban Municipality, and the Commissioners of such other municipality as may appear to be entitled, in such proportions as may to the Chairman and Magistrate seem fair and equitable.

If in making such division the Chairman and Magistrate disagree, or if the Commissioners of any of the Municipalities concerned are dissatisfied in any respect with the division, the point or points, in issue shall be referred to the Local Government, whose decision shall be final and binding.

7. Of the said seventy-five members, fifteen shall be appointed by the Local Government as soon as may be after the declaration of the result of the elections hereinafter provided shall have been published, and such appointment shall take effect from the date from which such election takes effect.

8. Of the remaining members, fifty shall be elected as hereinafter provided by male persons resident in Calcutta, who shall have attained the age of twenty-one years, and shall be qualified to elect in one of the following ways:—

(a) Being the owner and occupier of any land or house in Calcutta separately numbered and valued for assessment purposes at not less than Rs. 150 per annum.



- (b) Being the owner of any land or house in Calcutta separately numbered and valued for assessment purposes at not less than Rs. 300 per annum.
- (c) Being the occupier of any house in Calcutta separately numbered and valued for assessment purposes at not less than Rs. 300 per annum.
- (d) Having taken out a license for the year in which the election is held under Class I, II, III or IV of the Second Schedule.
- (e) Having paid on his sole account and in his own name not less than Rs. 24 either in respect of rates levied under Chapter IV or in respect of taxes under Part I and Part II of Chapter III, or in respect of both such rates and taxes for the year preceding that in which the election is held.

And ten shall be elected in accordance with rules to be made from time to time by the Local Government for the purpose of regulating the election as follows:—

four by the Bengal Chamber of Commerce;  
four by the Calcutta Trades' Association, and  
two by the Commissioners for making Improvements in the Port of Calcutta.

9. A person qualified to vote under clauses (a) or (e) of section eight shall vote in the ward in which he resides

Ward in which votes to be given.  
A person qualified under clause (b) of section eight shall vote in the ward in which the property is situated.

A person qualified under clause (c) of section eight shall vote in the ward in which he is an occupier.

A person qualified under clause (d) of section eight shall, if he pays rates direct to the Commissioners for his place of business, vote in the ward in which his place of business is situated; if he does not pay rates for any place of business direct to the Commissioners, he shall vote in the ward in which he resides.

A person claiming to vote under clauses (a) or (e) of section eight shall not be entitled to vote under any other clause, and may give two votes only in the ward in which he is entitled to vote under the last preceding section, or one vote only if only one Commissioner is to be elected.

10. A person qualified to vote under clause (b) of section eight may give two votes in each ward in which he is entitled to vote, or one vote if only one Commissioner is to be elected for that ward; as well as additional votes according to the following scale:—

If the aggregate annual value of all the premises owned by him in the ward is not less than—

Rs.	1 additional vote.
600	2
1,000	3
1,500	4
2,000	5
2,500	6
3,000	7
3,500	8
4,000	9
4,500	10
5,000	11

11. A person qualified to vote under clause (a) of section eight may give two votes in each ward in which he is entitled to vote, or one vote if only one Commissioner is to be elected for that ward; as well as additional votes according to the following scale:—

If the aggregate annual value of all the houses occupied by him in the ward is not less than—

Rs.	1 additional vote.
600	2
1,000	3
1,500	4
2,000	5
2,500	6
3,000	7
3,500	8
4,000	9
4,500	10
5,000	11

A person living in his own house is entitled to the votes assigned to him as owner as well as to those assigned to him as occupier.

12. A person qualified to vote under clause (d) of section eight may, if he holds a license under Class IV of the Second Schedule, give two votes, for the ward in which he may be entitled to vote under this qualification; or one vote if only one Commissioner is to be elected, if he holds a license under Class III, one additional vote; if under Class II, two additional votes; if under Class I, three additional votes.

A person may give as many votes as he is entitled to under clauses (b), (c), and (d) of section eight combined, up to a maximum of ten additional votes in any one ward, but under no circumstances shall any person give more than twelve votes in any one ward, or eleven votes when there is only one Commissioner to be elected.

13. In sections nine, ten, eleven and twelve the word "person" includes a Hindu joint family, a company, firm, or other association of persons who may be registered as the owners of any house or land, or as the occupiers of any house under clauses (b) and (c) of section eight or may be stated in any license to be the holders thereof. Votes under clauses (a) and (e) of section eight can only be claimed by a single individual paying the rates or taxes in his own name.

14. Any person qualified to vote under any of the preceding sections shall, subject to the provisions of section thirty-two be qualified to be elected a Commissioner for any ward in Calcutta:

Provided that his candidature is duly announced, and his name duly proposed, seconded and approved in the manner hereinafter provided:

Provided also that no officer of the Corporation while in office shall be eligible for election.

15. For the purpose of the election of Commissioners, the town shall be divided into twenty-five wards, the boundaries of which are defined in the Third Schedule. The electors of each of the twenty-five wards may elect two Commissioners.

Every person qualified to vote may give all the votes to which he is entitled in any ward.

amongst the candidates in such manner as he thinks fit.

16. If the electors of any ward shall elect but one Commissioner, or shall not elect any Commissioner, the Local Government shall appoint, in the former case, one Commissioner, and in the latter case, two Commissioners.

17. If any person is elected a Commissioner for more than one ward, he shall, within five days from the date of the election, declare for which ward he will serve; and if he fails to make such declaration, the Chairman shall forthwith declare the ward for which such person shall serve; and in either case such person shall be held to be elected in the ward in respect of which either of such declarations has been made; and thereupon the electors of the other ward or wards in which such person has been elected shall proceed to elect a Commissioner in the manner hereinafter provided.

18. Whenever an equal number of votes is given to two or more candidates at any election under this Act, the candidate for whom the greatest number of rate-payers have voted shall be held to be elected; and in case of an equality of votes in this respect, the Chairman shall give a casting vote, and the candidate to whom such vote is given shall be held to be elected.

19. The first election under this Act shall take place at the end of the year 1888-89, so that the result of the election may be declared on or before the 31st day of March, and the election shall take effect from the 1st day of April 1889.

All subsequent general elections shall be held at intervals of three years, and shall take effect from the 1st day of April in the calendar year in which they are so held.

The votes at all elections shall be given personally at the polling stations.

The Local Government may, from time to time, make rules not being inconsistent with this Act for the purpose of regulating all matters connected with elections, and may direct that voting at elections shall be by ballot, and may from time to time cancel or modify any rules so made.

The Local Government may declare the penalties which shall be incurred by the breach of any such rules:

Provided that no higher penalty than a fine of Rs. 200 shall be incurred by the breach of any such rules.

The expenses incurred in respect of all elections under this Act shall be paid out of the funds of the Corporation, and the result of all such elections shall be published in the *Calcutta Gazette*.

20. The Chairman shall cause to be prepared from the registers in his office a list of all the persons qualified to vote under clauses (b), (c), and (d) of section eight, and of the number of votes to which they are respectively entitled, and shall publish such list at the Municipal office and at such other places as he may think fit, or as the Commissioners in meeting may direct,

not less than sixty days before the date fixed for each general election, and such list shall be obtainable on payment of a fee not exceeding eight annas.

21. Any person qualified under clauses (a) or (e) of section eight may, within fifteen days after the publication of the list of voters, apply to the Chairman to have his name added thereto.

Any person whose name does not appear in the list, and who claims the right of voting under clauses (b), (c) or (d) of section eight may, within fifteen days of the publication thereof, apply to the Chairman to have his name added to the list or substituted for any name on the list.

Any person claiming more votes than are allotted to him in the list may, within fifteen days after the publication thereof, apply to have more votes allotted to him, or to have votes allotted to any other person transferred to him:

Provided that no claim to vote as an owner under clause (b) of section eight shall be entertained unless the name of the claimant is registered as such under section one hundred and twenty-eight, and no claim to vote as an occupier under clause (c) of section eight shall be entertained unless the name of the claimant is registered as such under section one hundred and twenty-eight or unless he can satisfy the Chairman that he has paid the rates as occupier for the quarter immediately preceding the quarter in which the claim is preferred.

No claim to vote under clause (d) of section eight shall be entertained unless the license is taken out in the name of the claimant.

Any person who considers that any name in the list of voters prepared under section twenty ought to be omitted, or that the votes allotted to any person ought to be reduced, may, within fifteen days after the publication of the list, apply to have such name omitted or the number of votes reduced as the case may be.

22. All applications for the revision of the list under the last preceding section shall be considered and decided by the Chairman with all reasonable despatch, and not less than fifteen days before the date of the election the Chairman shall publish a revised list in the same manner as the original list containing all the alterations or amendments made by his order or by order of the Magistrate under the next succeeding section in such original list.

23. Any person whose application under section twenty-one has been refused may, within eight days after such refusal, apply to a Presidency Magistrate for an order to have his name inserted in, or a name omitted from, or the number of votes allotted to any person altered in, the list of voters, and such Magistrate shall, after enquiry, make such order as to the insertion or omission of the name or as to the alteration of the number of votes allotted to any person as appears to him to be just; and the Chairman shall, upon receipt of a copy of such order, give effect to the same, and such order shall be final and binding.

The list thus prepared and amended shall remain valid for all bye-elections under section thirty-three during the interval of three years, and such list shall be obtainable on payment of a fee not exceeding eight annas.



Provided that at any time any person whose name is not in the list may apply to the Chairman to enter his name therein, and sections twenty-two and twenty-three shall be held applicable to such claim.

And if such application is made not less than fifteen days before an election under section thirty-three, it shall be decided in time for such election, but not otherwise.

24. The Chairman shall, not less than thirty days before the date of election, send a letter to every company, firm and association of persons entitled to votes requesting them to fill in a form, which shall accompany such letter, with the name of the person authorized to vote on behalf of such company, firm or association of persons, and to return the same within seven days. Upon receipt of the form, the Chairman shall cause the name stated therein to be entered in the revised list published under section twenty-two, and the person whose name is thus entered in the revised list shall be deemed to be duly authorized to vote on behalf of the company, firm or association of persons which caused his name to be entered in the form until the contrary is proved.

25. If the members of any company, firm or association of persons cannot agree amongst themselves as to who shall give the votes to which they are entitled, they may at any time, not less than five days before the date fixed for the publication of the revised list, apply to the Chairman to decide, and his decision shall be final and binding so far as regards the right of voting at the forthcoming election, but shall have no effect as regards the respective rights of the members of such company, firm or association of persons.

26. No vote shall be given by the Secretary of State for India in Council, the Government of India or the Local Government as owner or occupier of any house or land.

27. The Chairman may, with the sanction of the Commissioners in meeting, delegate to the Vice-Chairman or any officer of the Corporation appointed under section forty-one the duty of receiving and disposing of applications under section twenty-one or twenty-five, and the decisions of such officer in all cases made over to him by the Chairman shall have the same effect as if given by the Chairman.

28. The Commissioners in meeting may appoint a suitable person to perform all or any of the duties assigned to the Chairman under sections twenty-one and twenty-five, or may appoint such person to assist the Chairman in carrying out all or any of those duties, and the decision of such person shall have the same effect as if given by the Chairman. The Commissioners in meeting may assign to such person such remuneration as may seem to them reasonable.

All resolutions passed by the Commissioners in meeting under this section shall be subject to the confirmation of the Local Government.

29. No election shall be deemed to be invalid or shall be in any way affected by reason of the name of any person qualified to vote being omitted from the list of voters, or by reason of the name of any person not qualified to vote being inserted therein, and no election shall be deemed to be invalid by reason of any failure to observe the dates hereinbefore prescribed or to comply with any rule made under section nineteen.

30. The Commissioners shall be appointed or elected, as the case may be, for a term of three years; at the expiration of that time they shall cease to be Commissioners, but may be re-appointed or re-elected.

31. The general elections shall be held on some convenient day to be fixed by the Local Government not earlier than the first, nor later than the fifteenth day of March, unless the Local Government shall, for some especial reason, on the recommendation of the Commissioners in meeting, fix some other day.

Every person who is a candidate for election shall send in his name to the Chairman in writing not less than seven days before the day fixed for the election, together with the names of two electors who propose and second his candidature, and eight electors who approve his nomination, and shall state the ward or wards for which he proposes to stand. The Chairman shall publish a list of all candidates at the Municipal Office not less than three days before the day fixed for election. In the event of there being not more than two candidates for election in any ward, such candidate or candidates shall be deemed to be elected. In the event of there being more than two candidates, a poll shall take place in accordance with the rules prescribed by the Local Government under section nineteen.

32. No person shall be qualified for election or shall continue to be a Commissioner who

- (a) is an uncertificated bankrupt or an undischarged insolvent; or
- (b) has been sentenced to rigorous imprisonment, or to simple imprisonment for six months or upwards, such sentence not having been set aside on appeal; or
- (c) is directly or indirectly interested in any contract made with the Commissioners in accordance with the second clause of section sixty-two.

No Commissioner who shall be absent from Calcutta for six consecutive months shall continue in office as a Commissioner:

Provided that no candidate or Commissioner shall be disqualified by reason only of his having a share or interest in—

- (a) a contract entered into between the Commissioners and any incorporated or registered company of which such candidate or Commissioner is a member or shareholder;
- (b) any lease, sale or purchase of land or any agreement for the same;

(c) any agreement for the loan of money or any security for the payment of money; or

(d) any newspaper in which any advertisement relating to the affairs of the Corporation is inserted.

But no Commissioner shall vote or take any part in any proceedings relating to any matter in which he is interested.

33. In case of the death, resignation or disqualification of any Commissioner,

*By-elections.* a person shall forthwith be appointed or elected in his stead in the manner hereinbefore provided, and such person shall remain a Commissioner for the residue only of the term for which the Commissioner in whose stead he was appointed or elected was originally appointed or elected:

Provided that no act of the Commissioners, their officers, or of the Commissioners in meeting, shall be deemed to be invalid by reason only of the fact that the number of the Commissioners at the time did not amount to seventy-five;

or that a disqualified person has continued to act as a Commissioner;

or that any Commissioner has taken part in any proceedings in contravention of the provisions of section thirty-two.

34. Whoever, being qualified to vote or claiming to be qualified to vote

*Penalty for taking a bribe.* at any election under this Act, accepts or obtains, or

agrees to accept, or attempts to obtain for himself or for any other person, any gratification whatever as a motive or reward for giving or forbearing to give his vote in any such election, shall be liable to a fine not exceeding Rs. 100 for every such offence, and shall for seven years from the date of his conviction of such offence be disqualified from voting at any such election, and from being elected a Commissioner.

And whoever by any gift or reward, or by any

*Penalty for giving a bribe.* promise or agreement, or security for any gift or

reward corrupts or procures, or offers to corrupt or procure, any person to give or forbear to give his vote in any such election, shall be liable to a fine not exceeding Rs. 500 for every such offence, and shall for seven years be disqualified from voting at any such election and from being elected a Commissioner.

35. All property vested in the Commissioners and all funds received

*Application of municipal property and funds.* or raised by the Commissioners in accordance with the provisions of this Act shall be applicable to the purposes expressly authorized by this Act.

36. The purposes expressly authorized by this

*Objects to which municipal property and funds are applicable.* Act shall be held to include the objects connected with

the public safety, health, instruction and convenience hereinafter specified, that is to say:—

(1) Payment of the whole or any portion of the cost of the Fire-brigade for the extinction of fires in Calcutta.

(2) Provision for lighting the public streets, places, and buildings, and for the securing or removal of dangerous places, buildings, and trades.

(3) Defraying the cost of the construction and maintenance of hospitals and of charges of vaccination, registration of births, deaths and marriages, and taking a census.

(4) Construction and maintenance of public markets, slaughter-houses and places specified in section three hundred and forty-five latrines, privies, buildings for the deposit or discharge of night-soil, urinals, drains, sewers, drainage works, water-works, wash-houses, public bathing places, drinking fountains, tanks, wells, squares and gardens, reclamation of unhealthy localities, and the like.

(5) Watering the streets and cleansing the streets and sewers, scavenging, removal and disposal of offensive matter and noxious vegetation, and generally the abatement of all nuisances.

(6) Regulation of offensive trades, of burial and burning grounds, and the removal of, and providing sites for, the same.

(7) Construction, adornment, maintenance and alteration of streets, bridges, causeways, culverts and the like; regulation of buildings, naming streets and numbering houses, planting trees and removal of obstructions and projections.

(8) Construction, adornment and maintenance of public halls, offices and other buildings under the control of the Commissioners or required for municipal purposes.

(9) Maintenance of establishments and cost of printing and stationery.

(10) Survey of houses and land and preparation of plans.

(11) Contribution to the cost incurred on the occasion of any public ceremony or entertainment in Calcutta:

(12) Promotion of primary and technical education.

(13) Contribution to any neighbouring municipality for sanitary purposes.

(14) Provision of free libraries.

Provided that no expense shall be incurred under clause (11) without the previous sanction of the Local Government.

And generally all objects connected with the public safety, health, and convenience.

#### PART II.—Of the duties of the Corporation.

37. It shall be the duty of the Commissioners and they are hereby required to—

(1) provide for the payment of the interest on the municipal debt in the manner prescribed by sections four hundred and seven and four hundred and eight;

(2) provide for the establishment of a reserve fund in the manner prescribed by the said sections, or for the annual repayment required by section four hundred and eleven.

(3) complete and extend throughout Calcutta drainage works and open out and improve bustees, and for these purposes to expend annually a sum,

rupees, or, with the sanction of the Local Government, any sum less than the above amount to be raised as provided by section four hundred and four;

- (4) maintain a water-supply in the manner and to the extent mentioned in Chapter VII;
- (5) make adequate and suitable provision for each of the following matters:—
  - (a) the cleaning and the conservancy of Calcutta;
  - (b) the maintenance and cleaning of drains and drainage works;
  - (c) the construction and maintenance of public latrines, urinals and similar conveniences;
  - (d) the regulation of slaughter-houses and of offensive and dangerous trades;
  - (e) the regulation of markets;
  - (f) the lighting, watering and maintenance of the public streets;
  - (g) the registration of births and deaths;
  - (h) the preventing or checking the spread of dangerous diseases;
  - (i) the naming of streets and the numbering of premises;
  - (j) the regulation of new streets and buildings;
  - (k) the abatement of nuisances in the manner provided by Chapter XII;
- (6) exercise the control over tramways with which they are vested by Bengal Act I of 1880.

38. Upon complaint made to the Local Government that the Commissioners have made general default in the performance of any of the duties referred to in the last preceding section, the Local Government, if satisfied, after due enquiry, that general default has been made, and that it is of a serious character, may make an order intimating a time not less than thirty days from the date of the order for the performance of such duty by the Commissioners; and if such duty is not performed within the time limited in the order, the Local Government may appoint some person to perform the same, and may direct that a reasonable remuneration to the person so appointed, the amount whereof is to be specified, and also the expenses of performing such duty, shall be paid by the Commissioners out of the moneys levied by them under this Act. Any person appointed under this section to perform any duty of the Commissioners shall, in the performance and for the purposes of such duty, be invested with all the powers of the Commissioners:

*Powers of the Local Government if the Commissioners fail in their duty.*

Provided that the Commissioners in meeting may, within thirty days from the receipt of any order made under this section by the Local Government, transmit through the Local Government a petition of appeal to the Governor-General in Council praying that such order may be set aside, and upon the receipt of such petition of appeal by the Local Government no further action shall be taken by the Local Government without the orders of the Governor-General in Council.

### PART III.—Of the Officers of the Corporation.

39. The Local Government shall from time to time appoint a proper person to be Chairman of the Commissioners, who shall reside within the limits of Calcutta.

Such Chairman may be removed from office by the Local Government, and shall be so removed if his removal be recommended by a resolution in favour of which not less than two-thirds of the Commissioners voting at a special meeting of the Commissioners shall have voted, but not otherwise.

40. The Commissioners, at a special meeting to be held for that purpose, may from time to time appoint, for such period as they may think fit, a proper person to be Vice-Chairman of the Commissioners.

Such appointment shall be subject to the approval of the Local Government.

41. The Commissioners may, at a special meeting from time to time, appoint proper persons for such period as they may think fit, to the several offices of Secretary, of Engineer, of Surveyor, of Health Officer, of Collector of Taxes, and of Assessor for the municipality, or may appoint a proper person to two or more of such appointments, or to one.

Every person so appointed, and also the Vice-Chairman, shall reside within the limits of Calcutta, and shall be under the orders of the Chairman, and shall perform such duties as shall be assigned by him, and may be removed by the Commissioners by a resolution in favour of which not less than two-thirds of the Commissioners voting at a special meeting shall have voted, and another person may be appointed in his place.

This section shall, except as regards residence, apply to any other officer, the initial salary of whose appointment shall be fixed at five hundred rupees or upwards.

All appointments and resolutions under this section shall be subject to the approval of the Local Government.

42. The Chairman and Vice-Chairman shall devote their whole time to the duties of their respective offices; and no Chairman or Vice-Chairman shall have, or engage in, any other profession, trade, or business whatsoever: Provided that—

*Chairman and Vice-Chairman not to engage in any profession or trade.*

- (a) Any Civil or Military Officer in the service of the Government may hold the office of Chairman or Vice-Chairman, so long as such officer shall fill no other appointment than one of those specified in this section.
- (b) The Chairman and Vice-Chairman respectively may hold the office of Commissioner as interpreted in section one of Bengal Act No. V of 1870 (*to appoint Commissioners for making Improvements in the Port of Calcutta*).
- (c) The Chairman and Vice-Chairman respectively may also be members of the Council of the Lieutenant.

Governor of Bengal for making Laws and Regulations.

- (d) The Vice-Chairman may, with the sanction of the Local Government, be appointed to, and may hold, any other office in the employ of the Commissioners to which he may be appointed at a special meeting.

43. The Chairman and the Vice-Chairman respectively may receive such allowances as shall be, from time to time, fixed by the Commissioners at a special meeting.

Such allowance shall be—

- (a) for the Chairman not more than three thousand or less than two thousand five hundred rupees a month (exclusive of house-rent, which may or may not, in the discretion of the Commissioners, be allowed):
- (b) for the Vice-Chairman not more than fifteen hundred rupees a month.

All resolutions passed by the Commissioners under this section shall be subject to the approval of the Local Government.

44. Every officer appointed under section forty-one may receive such allowance as shall be from time to time fixed by the Commissioners at a special meeting.

All resolutions passed by the Commissioners under this section shall be subject to the approval of the Local Government.

45. The Chairman may, from time to time, appoint all such Subordinate Officers and servants, other than those referred to in section forty-one, as he shall think necessary and proper to assist in carrying out this Act, and may from time to time remove any of such persons and appoint another in his place;

and may pay such allowances to such persons respectively, or in case of absence on leave, such portion thereof as he shall think reasonable:

Provided that the allowances in respect of the offices filled by such persons shall have been included in the budget as passed by the Commissioners in meeting, under section seventy-one, or shall have been subsequently sanctioned by them, and that the total amount paid to an absentee and the person appointed to act for him shall not exceed the allowance sanctioned by the Commissioners in meeting except upon a resolution passed by the Commissioners in meeting.

But no person shall be appointed to, or removed from, any office, the monthly salary of which exceeds Rs. 200, without the sanction of the Commissioners in meeting. And the Commissioners in meeting may authorise the Chairman to nominate not more than three of the candidates for any such appointment as is referred to in this section, and the Commissioners in meeting shall, upon such nomination being made, appoint one of the persons so nominated and no other.

46. Any person appointed to any office under section forty-one or section forty-five may be suspended or fined by the authority by which he may be removed subject to confirmation by the authority empowered to confirm such removal.

47. The Commissioners in meeting may, with the sanction of the Local Government, grant leave of absence to the Chairman or any officer appointed under sections forty and forty-one, and may, if such officer be other than the Chairman, make such arrangements for carrying on the duties of his office during his absence on leave as shall to them seem proper.

In any case in which leave of absence shall be granted to the Chairman, the Local Government shall appoint one of the Commissioners to act as Chairman in his place, or shall make such other arrangements for carrying on the duties of the office as to it shall seem proper.

Any person appointed under this section to act for the Chairman or any other officer shall, while so acting, have all the powers and be liable to all the restrictions, limitations, and provisions, which the Chairman or other officer for whom he may be appointed to act would, under this Act, have or be liable to.

48. In any case in which leave of absence shall be granted under the last preceding section, such allowance shall be paid to the absentee, and such deputation allowance to the officer appointed to act for him as may be prescribed by rules passed by the Commissioners in meeting under the next succeeding section. In special cases in which a departure from the rules seems requisite, the allowances must be sanctioned by a resolution of the Commissioners in meeting in favour of which not less than two-thirds of the Commissioners voting at the meeting shall have voted.

49. The Commissioners in meeting may, by a resolution in favour of which not less than two-thirds of the Commissioners voting at such meeting shall have voted from time to time, make rules for absentee and deputation allowances, for granting pensions and gratuities to their officers and servants, and for establishing and maintaining a Provident or Annuity Fund, and for compelling all or any of the servants of the Corporation to contribute thereto, and may repeal, alter or add to such rules. No rule, and no repeal, or alteration of, or addition to, any rule, shall have effect until the same has been confirmed by the Local Government and published in the *Calcutta Gazette*.

The Commissioners in meeting may, from time to time, in accordance with such rules for the time being in force, grant such pensions or gratuities to any of their officers or servants as to the Commissioners may seem fit.

50. No Chairman or Vice-Chairman, or other officer or servant of the Commissioners, shall be interested directly, or indirectly, in any contract made with the Commissioners, and if any such person be so interested, he shall become incapable of continuing in office or in employment as such Chairman, Vice-Chairman, or other officer or servant, and shall forfeit and pay the sum of Rs. 500, which may be recovered by suit brought by or on behalf of the Commissioners.

Provided that no such officer or servant shall, by reason of being a shareholder in, or a member of, any incorporated or registered company, be deemed interested in any contract entered into between such company and the Commissioners, or shall be precluded from tendering for any municipal loan or from holding municipal debentures.

51. Every Commissioner and every municipal officer and servant appointed under this Act, and every contractor or agent for the collection of any municipal tax, and every servant or other person employed by any such contractor or agent, shall be deemed to be a public servant within the meaning of section twenty-one of the Indian Penal Code.

**PART IV.—Of the mode of transacting business and entering into Contracts.**

52. The Commissioners shall meet ordinarily not less than once a month for the transaction of business, and the Chairman or, in his absence, the Vice-Chairman, may, whenever he thinks fit, and shall, upon a requisition made in writing by any ten Commissioners, call a special meeting of the Commissioners.

53. Four days' notice shall be given by advertisement in one or more of the Calcutta daily newspapers of the date fixed for every ordinary or special meeting and of the business to be transacted at such meeting, and a list of the business to be transacted at any meeting shall be sent to the address of every Commissioner resident in Calcutta, so that it may be in his hands forty-eight hours before the time fixed for such meeting; and no business shall be brought before, or transacted at, any meeting other than the business of which notice has been given:

Provided that any Commissioner may submit to a meeting any resolution beyond the matters mentioned in the notice given of such meeting, if he shall have given not less than forty-eight hours previous notice of his intention so to do, by leaving a copy of the resolution at the office of the Commissioners.

54. All acts authorized or required to be done by the Commissioners, and all questions which may come before them for decision, shall, save as is herein otherwise provided, be done, and decided by, a majority of the Commissioners voting at the meeting before which the matter may be brought.

55. The Chairman and Vice-Chairman shall attend all meetings of the Commissioners held under this Act, unless prevented by sickness or other reasonable cause; and the Chairman or, in his absence, the Vice-Chairman, shall preside at every such meeting, and shall have a second or casting vote in all cases of equality of votes.

In the absence of both the Chairman and Vice-Chairman, the Commissioners present at any meeting shall choose some one of their number to preside, who shall, in case of equality of votes, have a second or casting vote.

The President of any meeting at which a quorum of the Commissioners shall be present may with the consent of the meeting, adjourn the meeting from time to time, and from place to place.

56. No business shall be transacted at any meeting unless a quorum of eighteen Commissioners be present at such meeting:

Provided that, if at any meeting there shall not be a sufficient number of Commissioners present to form a quorum as above mentioned, the President (whether he be the Chairman or not) shall adjourn the meeting to such convenient time and place as he shall think fit; and the business which should have been brought before the original meeting, had there been a quorum present, shall be brought before and disposed of by the adjourned meeting in the usual manner; at which a quorum of ten Commissioners shall suffice.

57. Minutes of the proceedings of all meetings shall be drawn up and fairly entered in a book to be kept for that purpose, and shall be signed by the President after each meeting; and the said minutes shall, at all reasonable times, be open at the office of the Commissioners to the inspection of any Commissioner without charge, and of any other person on payment of a fee of eight annas.

All meetings, the minutes of the proceedings of which have been duly signed by the President, shall be taken to have been duly convened and to be free from all defect and irregularity.

58. At any meeting, unless a poll be demanded by at least five Commissioners, a declaration by the President that a resolution has been carried, and an entry to that effect in the book of proceedings of the Commissioners shall, for the purposes of this Act, be sufficient evidence of the fact, without proof of the number or proportion of the votes recorded in favour of or against such resolution.

59. If a poll be demanded as in the last preceding section mentioned, the votes of all the Commissioners present who desire to vote shall be taken under the direction of the President, and the result of such poll shall be deemed to be the resolution of the Commissioners at such meeting:

Provided that the Commissioners in meeting may, subject to such rules as may be framed by them under section sixty-eight, resolve that any question or class of questions shall be decided by ballot.

60. The Chairman or Vice-Chairman shall, except upon such holidays as shall be allowed by the Government, and unless prevented by sickness or other reasonable cause, attend daily at the office of the Commissioners for the transaction of business connected with or arising under this Act.



61. (1) The Chairman may exercise all the powers vested by this Act in the Commissioners :

Provided that he shall not exercise any power which by this Act is directed to be exercised only by the Commissioners in meeting. Nor shall he act in opposition to, or in contravention of, any orders passed by the Commissioners at a meeting; and if any order passed by him under the authority vested in the Commissioners is brought before a meeting of the Commissioners and modified or disapproved of by them, the Chairman shall, as far as possible, modify or cancel such order so as to bring it into conformity with the order of the Commissioners in meeting.

The Vice-Chairman may exercise the same authority as the Chairman on behalf of the Commissioners subject to his general direction and control.

All powers which may lawfully be exercised by the Chairman shall be deemed to have been exercised by him if exercised by any subordinate officer acting in the execution of the duties assigned to him by the Chairman.

62. The Commissioners may enter into and perform all such contracts as may be necessary for carrying this Act into effect.

Every contract made by the Chairman or Vice-Chairman on behalf of the Commissioners the subject-matter of which exceeds Rs. 1,000 in value, shall be in writing, and signed by the Chairman or Vice-Chairman and two other Commissioners, and shall be sealed with the seal of the Commissioners, and no such contract, unless made in accordance with a vote of the Commissioners in meeting, shall be concluded without inviting tenders thereon and without the approval of a Committee of the Commissioners.

Unless so executed, it shall not be binding on the Commissioners.

The Commissioners in meeting, or any Committee of the Commissioners, may compound with any contractor or other person in respect of any penalty or damages incurred by reason of the non-performance of any contract entered into as aforesaid, whether such penalty be mentioned in any such contract or otherwise, for such sums of money or other recompense as to the Commissioners may seem proper.

Every contract involving an expenditure exceeding Rs. 1,00,000 shall require the sanction of the Local Government.

63. As soon as may be, and not later than the first day of June, in each year, the Commissioners in meeting shall proceed to appoint a General Committee for the year, the members of which shall, provided that they are Commissioners, hold office till the election and appointment of their successors.

The General Committee shall consist of eighteen Commissioners, of whom twelve shall be elected by the fifty elected Commissioners in such manner as the Commissioners in meeting may direct.

One shall be nominated by the Bengal Chamber of Commerce ;

one shall be nominated by the Calcutta Trades' Association ;

one shall be nominated by the Commissioners for making improvements in the Port of Calcutta ; and

three shall be nominated by the fifteen nominated Commissioners in accordance with such rules as the Local Government may prescribe.

64. The General Committee shall ordinarily meet once a week for the transaction of business. It shall be the Budget and Finance Committee of the Corporation, and shall also transact such other business as may be expressly referred to it by the Corporation, or as may not be referred to any other standing or special Committee.

The proceedings of the General Committee shall be submitted to the Commissioners in meeting, and the General Committee shall be bound by any resolution passed by the Commissioners in meeting :

Provided that when the Chairman and the majority of the General Committee are in accord, and inconvenience is likely to result from delay, it shall not be necessary before action is taken to wait for the confirmation of the Commissioners in meeting, but if the Commissioners in meeting do not confirm the action of the General Committee, such steps shall be taken to carry out the orders of the Commissioners as may still be practicable.

The Chairman and Vice-Chairman shall be *ex-officio* members of the General Committee, and the Chairman, or, in his absence, the Vice-Chairman shall preside at its meetings.

In the absence of the Chairman and Vice-Chairman, the members present shall choose one of their number to preside.

65. The Commissioners in meeting may, from time to time, appoint from among the Commissioners such other Committee, either standing or special, and consisting of as many members as they may think fit, for the purpose of enquiring into and reporting upon any matter connected with the conservancy or improvement of Calcutta not assigned by this Act, or by the vote of the Commissioners in meeting to the General Committee, or for the purpose of advising or aiding the Chairman or Vice-Chairman in the discharge of any portion of the duties exercisable by them under section sixty-one which, in the discretion of the Commissioners, would be better regulated or managed with the aid of such Committee:

Provided that the Chairman or Vice-Chairman shall be a member of every standing Committee.

66. The proceedings of every Committee, other than the General Committee, shall be submitted to the Commissioners in meeting,

*Duties of Committee.*

and the Committee shall be bound by such order as may be passed thereon, provided that when the Chairman and the majority of the Committee are in accord, and when inconvenience is likely to result from delay, it shall not be necessary before taking action to wait for the confirmation of the Commissioners in meeting; but if the Commissioners in meeting do not confirm the action of the Committee, such steps shall be taken to carry out the orders of the Commissioners as may still be practicable:

Provided that if the Commissioners in meeting when appointing a Committee expressly prohibit any action being taken until the decision of the Committee has been confirmed in general meeting, no action shall under any circumstances be taken prior to such confirmation.

67. The General Committee or any other

*Power of Committee to appoint Sub-Committees.*

Committee may, subject to the control of the Commissioners in meeting, appoint

such Sub-Committees as they may think fit, and make over to them such of their duties and functions as they may deem proper.

No defect in the constitution of, or the proceedings at any Committee meeting or Sub-Committee meeting, shall be held to invalidate such proceedings after they have been confirmed by the Commissioners in meeting.

68. The Commissioners in meeting may frame

*Power to frame rules for conduct of business.*

rules not inconsistent with this Act for the conduct of business at their meetings,

and also for the conduct of business at meetings of the General Committee and other Committees.

#### PART V.—Of the Estimates of Income, Expenditure, and Audit.

69. At a general meeting to be held in

*A budget or estimate of income and expenditure to be submitted annually to the Commissioners.*

the month of February in each year, the Chairman shall lay before the Commissioners a budget or

estimate, prepared by him, of the income and expenditure of the Commissioners for the year commencing on the first day of April then next succeeding, in such detail and form as the Commissioners in meeting shall from time to time direct.

Such budget shall be completed and printed, and a copy thereof, as far as may be practicable, sent by post or otherwise to each of the Commissioners resident within twenty miles of Government House, at least three days prior to the meeting before which the budget is to be laid.

70. The budget shall show what expenditure

*Budget of expenditure.*

it is proposed to incur during the period to which

it relates, and the manner in which it is proposed to meet such expenditure:

Provided that nothing contained in this section shall preclude the Commissioners in meeting from sanctioning expenditure not provided for in the budget.

Such budget shall be referred to the General Committee for consideration with such instructions as the Commissioners in meeting may think fit to pass when making such reference. The General Committee shall consider such

budget, modify it at its discretion, and report upon it in time for consideration at the meeting to be held for fixing the rates under the provisions of the next succeeding section.

71. The Commissioners in a meeting to be

*Passing of budget and fixing of rates.*

held during the month of March shall consider the budget as modified by the

General Committee, and shall pass it subject to such further modifications or additions as may be thought fit. The Commissioners shall thereupon at the same meeting, or, if such meeting be adjourned, at such adjourned meeting, fix, with reference to the budget as passed, the rates at which the rates and taxes hereinafter mentioned shall be imposed for the year commencing on the first day of April next ensuing, and the rates so fixed shall not be altered before the special meeting held in the next succeeding month of March, except by a resolution of the Commissioners passed at a special meeting.

No new work or series of works, the entire estimated cost of which amounts to Rs. 1,00,000, shall be commenced (though included and passed in the budget) without the sanction of the Local Government.

72. The accounts of the receipts and expenditure of the Commissioners

*Accounts to be audited and examined.*

shall be audited and examined at least once in every

year at such time and by such auditors as shall, from time to time, be appointed by the Local Government.

73. For the purposes of any audit and examination of accounts under

*Powers of auditors.*

this Act, the auditors may,

by summons in writing, require the production before them of all books, deeds, contracts, accounts, vouchers, and all other documents and papers which they may deem necessary, and may require any person holding or accountable for any such books, deeds, contracts, accounts, vouchers, documents, or papers, to appear before them at any such audit and examination, or adjournment thereof, and to make and sign a declaration with respect to the same.

74. Any person who, when duly required so

*Penalty.*

to do by any auditor of accounts under the last

preceding section, shall neglect or refuse to appear before such auditor, or to produce any books, deeds, contracts, accounts, vouchers, documents, or papers, or to make or sign a declaration with respect to the same, or to answer any question or prepare and submit any statement, shall be liable, for every neglect or refusal, to a fine not exceeding Rs. 100, and to a further fine not exceeding Rs. 70 for each day during which the offence is continued after he has been convicted of such offence.

75. All auditors acting under this Act shall,

*Remuneration of auditors.*

in respect of each audit, be paid such reasonable remuneration as the Commis-

sioners in meeting shall from time to time determine.

76. Before each audit and examination of

*Ten days' notice of audit to be given.*

accounts, the Commissioners shall give ten days' notice

of the time and place at which the same will be made by advertisement in at least two of the daily newspapers published in

Calcutta; and a copy of the accounts to be audited and examined shall be deposited in the office of the Commissioners and be open during office hours thereat to the inspection of all persons interested for seven days before the audit and examination, and all such persons shall be at liberty to take copies of, or extracts from, the same, without the payment of any fee, and within fourteen days after the audit and examination shall have been completed, the auditors shall report upon the accounts audited and examined, and shall deliver such report to the Commissioners at a meeting, who shall cause the same to be deposited in the office of the Commissioners, and to be published in the *Calcutta Gazette*.

### CHAPTER III.

#### OF TAXES.

#### PART I.—Of the Tax on Carriages and Animals.

77. A tax at a rate not exceeding the rates specified in the Fourth Schedule shall be imposed upon all carriages and draught animals or animals used for riding kept in Calcutta, and shall be payable in advance. But it shall not be imposed on—

- (a) any animal which any person exempted from the operation of any municipal tax by an order issued under the provision of section three of Act XI of 1881, is bound, by the regulation of the service to which he belongs, to keep;
- (b) animals exempt from any municipal tax under section twenty-five of Act XX of 1869;
- (c) carriages or animals belonging to the Government or to the Corporation;
- (d) carriages none of the wheels of which exceed twenty-four inches in diameter;
- (e) carriages kept for sale by *bona fide* dealers in such carriages and not used for any other purpose;
- (f) carriages or animals certified by the Chairman of the Corporation or by the Commissioner of Police respectively to be used by the owner thereof for municipal or police purposes.
- (g) tramcars and animals employed in working street tramways.

78. The owner or the person in charge of a carriage or animal liable to a tax under the last preceding section shall, before the first day of May and the first day of November in each year, forward to the office of the Commissioners a statement in writing signed by him, containing a description of the carriages and animals owned by him or in his charge liable to the tax.

Such person shall at the same time pay to the Commissioners such sum as shall be payable by him for the half-year commencing on the first day of April or October (as the case may be) for the carriages and animals specified in such statement, according to the rates given in the Fourth Schedule.

Any person owning or taking charge between the first day of April and the first day of October, or between the first day of October and

the first day of April, of any carriage or animal shall, within a week, send to the office of the Commissioners a similar statement, together with the amount payable for the whole of the then current half-year, according to the rates specified in the Fourth Schedule.

The Commissioners may, if they are satisfied that any such carriage has not been used within the half-year, or that any such carriage or animal has been kept for only a portion of the then current half-year,

refund, or remit, the whole, or such portion thereof as they may think fit, of the amount so payable.

For the purposes of this section, a livery stable-keeper shall be deemed to be the owner of every animal in his stables.

79. Whenever any person shall pay to the Commissioners the amount of the tax which shall be payable by him in respect of all carriages and animals kept in Calcutta, the Commissioners shall grant to such person a license to keep such carriages and animals during the current half-year ending upon the thirtieth day of September or the thirty-first day of March next after the grant of such license, and no longer.

A license may at any time be granted for any previous half-year for which no license has been taken out on payment of the amount due for that half-year.

80. Whoever owns, or is in charge of, any carriage or animal without the required license shall be liable to a fine not exceeding three times the amount payable by him in respect of such license, and not being less than one and a half times such amount. And such fine shall, when levied, be taken in full satisfaction of the demand on account of such license.

81. The Commissioners, at their discretion, may compound, for any period not exceeding one year, with livery stable-keepers and other persons keeping carriages for hire, or animals for sale or hire, for a certain sum to be paid for the carriages or animals so kept by such persons in lieu of the taxes specified in the Fourth Schedule.

82. The provisions of section eighty shall apply to any person who, having compounded for the payment of a certain sum under the last preceding section, refuses or neglects to pay such sum; the amount due for a license being taken as the amount thus compounded for.

83. The Commissioners may, by a notice in writing, require any person who shall carry on the trade or business of a livery stable-keeper to produce, for the inspection of the Commissioners, or of any officer authorized by them in that behalf, all books and accounts relating to such trade or business.

84. The Commissioners may, at any time between sunrise and sunset, enter and inspect any stable or coach-house, or any place wherein they may have

On payment of tax, Commissioners to grant license.

Tax on carriages and animals.

Penalty.

Commissioners may compound for carriages with livery stable-keepers and others.

Penalty.

Power to compel production of the books of livery stable-keepers.

Power to inspect stables and seize carriages and animals if tax unpaid and owner unknown.



reason to believe that there is any carriage or animal liable to taxation;

and if the Commissioners at any time find any carriage or animal in respect of which no license has been obtained, the Commissioners may, if the person entitled to the possession of such carriage or animal is unknown, by a written order authorize any of their subordinate officers to take possession of such carriage or animal, and the Commissioners shall make such order as they think fit respecting the custody thereof.

85. If any person within one month establishes his claim to the possession of such carriage or animal, the Commissioners shall order it to be delivered to him on payment of the tax due, together with such costs as the Commissioners may have reasonably incurred in taking possession of, and keeping, the same. If no person within such period establishes his claim to such carriage or animal, it may be sold for the recovery of the tax and costs aforesaid; and if any person whose carriage or animal has been sold establishes his claim to the net proceeds of such sale, the Commissioners shall order the proceeds of such sale, less the tax due and all costs incurred in consequence of the seizure and sale, to be delivered to such person.

86. The Commissioners shall, from time to time, cause to be prepared and entered in distinct columns in a book to be kept at the office of the Commissioners and to be open to the inspection of any person who shall apply for leave to inspect the same, a list of the persons to whom during the then current period of six months a license has been granted under section seventy-nine and of the carriages and animals in respect of which the same has been granted.

#### PART II.—Of the tax on Professions, Trades, and Callings.

87. Every person who shall exercise in Calcutta any of the professions, trades or callings specified in the Second Schedule shall annually take out a license, and shall pay for the same such sum as is in the Second Schedule mentioned.

The Commissioners may in their discretion remit, or refund, any portion of the sum so payable if they are satisfied that any such person has exercised any such profession, trade, or calling for a portion of the year only.

They may also reduce any person from a higher to a lower class, or exempt any person altogether on the ground of his inability to take out such license.

88. The license mentioned in the last preceding section shall be granted by the Commissioners, and shall specify—

- (a) the date of the grant thereof,
- (b) the name of the person to whom the license is granted,
- (c) the profession, trade or calling, and if the license is a local license class is determined by

the valuation of the premises the place of business in respect of which it is granted, and the sum paid for such license.

Such license shall have effect and continue in force from the commencement of the year on account of which it is granted until the thirty-first day of March next after the day of the granting thereof, and no longer.

89. The liability of any person to take out a license, and the class under which he shall be deemed bound to take out such license, shall be determined in accordance with the procedure laid down in rule-7 of the Second Schedule.

90. Whoever exercises any trade, profession, or calling without the license required by section eighty-seven on or after the first day of July in any year, shall be liable to a fine not exceeding three times the amount payable by him in respect of such license, and not being less than one and a half times such amount. And such fine shall, when levied, be taken in full satisfaction of the demand on account of such license.

91. The Commissioners may, by a notice in writing, require the occupier of any house to forward to them within seven days a list, signed by him, of the names of all persons residing in such house, and of their respective professions, trades, and occupations.

92. Whoever, being the occupier of any house, fails to forward such list when required to do so under the last preceding section, shall be liable to a fine not exceeding Rs 100.

93. As soon as may be after the first day of April in every year, the Commissioners shall prepare a list of the persons licensed for the preceding year under section eighty-eight, which shall state the particulars specified in that section, and such list shall be kept in the office of the Commissioners, and be open to public inspection at all reasonable times.

#### PART III.—Of the Registration of Carts.

94. Every cart kept or used within the limits of Calcutta or Howrah shall be registered in the office of the Commissioners with the name and residence of the owner, and shall have affixed thereto the number of such registration in such manner as the Commissioners shall direct.

95. Whoever keeps or is in possession of a cart not duly registered as required by the last preceding section shall be liable to a fine not exceeding three times the amount payable by him in respect of such registration, exclusive of the amount so payable; and whoever, being the owner or driver of any cart, shall fail to affix the registration number required by the last preceding section shall be liable to a fine not exceeding Rs. 5.

96. The registration of carts under section ninety-four shall be made, and the numbers assigned half-yearly on or after the first day of April and the first day of October in each year, upon such days as

the Commissioners shall appoint, and a fee of Rs. 4 shall be paid for each registration.

The Commissioners may in their discretion remit any portion of the fee so payable if they are satisfied that the cart hereinbefore required to be registered, as mentioned in section ninety-four has been kept or used for a portion of the half-year only.

When any registered cart is transferred within any half-year, it shall be registered anew in the name of the person to whom it has been transferred; and a fee of four annas shall be paid for every such last-mentioned registration.

The total net proceeds of the fees half-yearly received by the Commissioners for the registration of carts shall be divided between the Municipalities of Calcutta and Howrah, and such other Municipalities adjacent to Calcutta or Howrah as the Local Government shall think entitled to a share in such receipts, in such proportion as the Local Government may, from time to time, determine.

Last three sections not to apply to certain carts.

97. The three last preceding sections shall not apply to carts—

- (a) which are the property of the Government;
- (b) which are the property of the Commissioners of Calcutta or Howrah, or of any adjacent Municipalities; or
- (c) which are kept at any place more than eight miles distant from Government House and are only temporarily and casually used within the Municipality of Calcutta or Howrah.

98. If any person owns or keeps any cart

On failure to register, the Commissioners may seize and sell cart and animals.

hereinbefore required to be registered, without having caused the same to be registered, the Commissioners may seize such cart (provided the same be not employed at the time of the seizure in the conveyance of passengers or goods), together with the animals or cattle drawing the same, and may detain them.

And all Police Officers shall, on the application of the Commissioners, seize and detain any such cart, animals or cattle.

If the cart, animals, or cattle so seized be not claimed within ten days, they may be sold by auction by order of a Magistrate, and the proceeds of such sale may be applied to the expenses incurred on account of the seizure, detention, and sale; and the surplus (if any), if not claimed within a further period of twenty days, shall be paid to the credit of the Corporation.

#### PART IV.—Of the Tax on Petroleum.

99. The Commissioners in meeting may, with the previous sanction

Levy of a tax on petroleum.

of the Local Government, prohibit the introduction into Calcutta for the purpose of storage therein of petroleum intended for consumption elsewhere, and may thereafter, with the like sanction, levy a tax not exceeding four annas per case of ten gallons on all petroleum introduced into Calcutta for consumption therein.

100. The Commissioners in meeting may, from time to time, with the sanction of the Local Government, make rules as to all or any of the following matters:—

Rules for taxing petroleum.

- (a) the detention and examination of petroleum introduced into Calcutta for consumption therein;
- (b) the collection of the tax levied on petroleum;
- (c) Such other matters connected with the introduction of petroleum into Calcutta for consumption therein as the Commissioners in meeting may, from time to time, think fit to regulate:

Provided that no rule shall render petroleum, passing through Calcutta in transit for any place beyond it, liable to taxation or to any detention or examination whatsoever under this Act.

And all petroleum introduced into Calcutta, contrary to any rules made under the provisions of this section, may be seized and confiscated.

All petroleum confiscated under this section shall become the property of the Commissioners.

#### CHAPTER IV.

##### OF RATES.

##### PART I.—Of imposing the Rates.

101. The Commissioners may, as provided in section seventy-one impose Rates. the following rates upon all houses and lands within the town:—

- (a).—The general rate not exceeding 13 per cent. on the annual valuation.
- (b).—A water-rate not exceeding 6 per cent. on the annual valuation:  
Provided that houses and lands, no part of which is within 150 yards of the nearest stand-pipe or other supply of filtered water available to the public, shall pay 3 per cent. less than houses otherwise situated.
- (c).—A lighting-rate not exceeding 2 per cent. on the annual valuation.
- (d).—A halalkhor rate not exceeding 2 per cent. on the annual valuation.

102. The water-rate shall be annually fixed by the Commissioners in meeting with reference to the requirements of the Water-supply Fund.

The Water-supply Fund shall be credited with the receipts of the water-rate, with all receipts arising out of the sale of water, and with all miscellaneous receipts connected with the water-supply.

It shall be debited with—

- (a).—The annual interest on all sums borrowed from time to time, whether from Government, or by way of debenture loan for the construction or extension of water-works for the supply of filtered or unfiltered water.
- (b).—The annual expenditure requisite for the repayment of these loans, or for the creation of a Reserve Fund for their future repayment.

(c).—The cost of maintaining in an efficient condition the supply of filtered water to Calcutta.

(d).—The cost of maintaining in an efficient condition the supply of unfiltered water to Calcutta.

(e).—The establishments and miscellaneous expenditure necessary for the above purposes.

(f).—Such a proportionate share of the cost of collection, of general supervision and of the Head Office, as the Commissioners in meeting may from time to time direct.

**103.** The lighting-rate shall be annually fixed by the Commissioners in meeting with reference to the requirements of the Lighting Fund.

The Lighting Fund shall be credited with the receipts of the lighting-rate, with the receipts, if any, arising out of the sale of gas or electricity, and with all miscellaneous receipts connected with the lighting of the town.

It shall be debited with—

(a).—The annual interest on all sums which may hereafter be borrowed for the construction of gas-works or for supplying electricity for the lighting of Calcutta.

(b).—The annual contributions to the Reserve Fund for the future repayment of such sums.

(c).—All expenditure necessary for the efficient lighting of the town by gas, oil, electricity, or any other means.

(d).—The establishments and miscellaneous expenditure necessary for the above purposes.

(e).—Such proportionate share of the cost of collection, of general supervision, and of the Head Office as the Commissioners in meeting may from time to time direct.

**104.** The halalkhor rate shall be annually fixed by the Commissioners in meeting with reference to the requirements of the Halalkhor Fund.

The Halalkhor Fund shall be credited with the receipts of the halalkhor rate, with the proceeds, if any, arising from the sale of night-soil, the receipts from licenses under section three hundred and eleven, and with all miscellaneous receipts connected with the working of the Night-soil Removal Department.

It shall be debited with—

(a).—The cost of the establishments maintained under section three hundred and thirteen.

(b).—The cost of maintenance of all public latrines and urinals and of the establishments for their cleansing.

(c).—Such proportionate share of the cost of inspecting, maintaining, and cleansing the public sewers as the Commissioners in meeting may from time to time determine.

(d).—Such proportionate share of the cost of collection, of general supervision, and of the Head Office as the Commissioners in meeting may from time to time determine.

**105.** The general rate shall be annually fixed by the Commissioners in meeting with reference to the requirements of the General Fund.

The General Fund shall be credited with the receipts of the general rate, with all moneys paid to the Commissioners in accordance with the provisions of this Act other than those assigned to the Water-supply Fund, Lighting Fund or Halalkhor Fund, and with such other moneys received by the Commissioners as the Commissioners in meeting may from time to time direct to be credited to the General Fund.

It shall be debited with all expenditure incurred in accordance with the provisions of this Act other than that debitable to the Water-supply Fund, Lighting Fund or Halalkhor Fund, and with all other expenditure that may be lawfully incurred by the Commissioners which the Commissioners in meeting shall direct to be debited to the General Fund:

Provided that, when any of the other rates are levied at a maximum, but not otherwise, grants may be made by the Commissioners in meeting in aid of any fund dependent on such rate if the receipts of the Fund fall short of the requisite disbursements.

**106.** These four rates, after having been determined annually as above in accordance with the procedure laid down in Chapter II, Part V, shall be levied as one consolidated rate, and the collections made on account of this rate shall be divided between the General Fund, the Water-supply Fund, the Lighting Fund and the Halalkhor Fund in the proportions at which the rates are being levied for the time being without reference to the year on account of which each payment is made.

Such deduction shall, however, be made from the proportion to be credited to the Water-supply Fund as may seem to the Commissioners in meeting to be approximately equivalent to the diminished productiveness of that rate, owing to the partial exemption of certain premises under clause (b) of section one hundred and one.

**107.** The consolidated rate shall be payable half by the owners of the houses and lands, and half by the occupiers thereof.

It shall be payable on the first day of April, first day of July, first day of October and first day of January for the quarters, respectively, commencing on those dates.

**PART II.—Of the Owner's share of the Consolidated Rate.**

**108.** If the annual value of any house or land as determined under Chapter V shall in any case exceed the amount of rent payable by the occupier to the owner, the owner may in such case recover from the occupier the difference between the sum assessed upon him as the owner's share of the consolidated rate and the sum at

If assessment be made at a higher annual value than the amount paid by the occupier, owner may recover difference from him.

which he would have been assessed had the house been valued only at the amount of rent actually payable to him, and such difference shall be added to the rent payable by the occupier, and shall be recoverable by the owner from him.

**109.** When any house or land whereon the consolidated rate is assessed under Chapter V has been vacant for sixty consecutive days during any year, the person liable to pay the owner's share of the consolidated rate shall, if notice in writing be given to the Commissioners of such house or land being vacant, be liable to pay only one-fourth of the consolidated rate due on account of the period of vacancy—the period of vacancy being calculated from the date on which the notice is delivered; if more than one-fourth of the consolidated rate has been paid in advance, the surplus shall, on demand, be refunded.

**110.** No refund shall be made under the last preceding section unless the same shall be applied for within six months from the date of vacancy of the house or land on account of which the remission is applied for.

**PART III.—Of the Occupier's share of the Consolidated Rate.**

**111.** When any house or land whereon the consolidated rate is assessed under Chapter V is vacant, the person liable to pay the occupier's share of the rate up to the period of such vacancy shall, if he has paid for the whole quarter, be entitled to a refund of all the rate paid by him for the period during which the house is vacant, or for the period during which it may have been occupied by a new occupier, if notice shall have been given in writing to the Commissioners of such house or land being vacant; and the date of vacancy shall be calculated from the date of delivery of such notice at the office of the Commissioners.

**112.** No refund of rates shall be made under the last preceding section unless the same is applied for within six months from the date of cessation of occupation of the house or land on account of which the refund is applied for.

**113.** Whenever any house or land which shall have been unoccupied shall be occupied during any quarter, there shall be forthwith payable in respect of such house or land the full occupier's share of the consolidated rate for the period between the date of occupation and the last day of the quarter.

**114.** Whenever any person holding any house or land at a rent from the person liable to pay the owner's share of the consolidated rate in respect of such house or land has or may sub-let the same to different persons holding in severalty, the person so holding shall, for the purposes of this Act, be deemed to be the occupier of such house or land.

**115.** If any house is occupied by more than one person holding in severalty, or is valued at less than Rs. 200, the Commis-

sioners may impose the entire consolidated rate upon the owner of such house.

**116.** If the entire rate is paid by the owner of any house under the last preceding section, such owner may, if there be but one occupier of the house, recover from such occupier half of the rate so paid by such owner; and if there be more than one occupier, he may recover from each occupier half of such sum as shall bear to the entire amount of rate so paid by him the same proportion as the value of the portion of the house in the occupation of such person bears to the entire value of such house.

**117.** In the case of hustee land the Commissioners shall impose the entire consolidated rate in respect of the land and the huts thereon upon the owner of the land, making a deduction of one-eighth to cover the cost of collection and as a commutation of all refunds due for huts which are vacant or which may be removed or destroyed:

Provided that no additional rates shall be imposed on account of any new huts built or of any huts enlarged during the year for which the valuation remains in force, under the provisions of section one hundred and twenty-four.

**118.** In such cases, the Commissioners shall cause the land and the huts standing on it to be separately valued, and the owner of the land may recover from the owner of each hut half the consolidated rate paid by him for the land on which the hut stands, and the entire consolidated rate payable on account of the hut.

**119.** Every owner who, under the provisions of sections one hundred and sixteen and one hundred and eighteen, may be entitled to recover any sum from the occupier of any house or of any portion thereof, or from the owner of any hut shall have for the recovery of such sum all such and the same remedies, powers, rights, and authorities as if such sum were rent payable to him.

**120.** The Commissioners may by a notice in writing require the occupier of any house or land to furnish them, within fifteen days, with the name and address of the owner of such house or land, and such name and address, when so received, shall be duly entered in the assessment book kept under section one hundred and twenty-eight.

**121.** If the occupier of any house or land shall refuse or neglect to furnish the information so required of him under the last preceding section, he shall be liable to pay the rates payable by the owner on account of such house or land, and on non-payment thereof, the Commissioners may recover the same by distress and sale of any moveable property found in the house or on the land:

Provided that no arrear of rate which has remained due from the owner of any house or land, for more than one year, shall be so recovered from the occupier thereof.

## CHAPTER V.

## OF THE ASSESSMENT OF HOUSES AND LAND.

**122.** - For the purpose of assessment under this Act, the annual value of land and the annual value of any house built for letting purposes or ordinarily let shall be the gross annual rent at which such land or house might reasonably be expected to let from year to year, less, in the case of a house, an allowance of 10 per cent. for the cost of repairs, and for all other expenses necessary to maintain the house in a state to command such gross rent. The annual value of any house not built for letting purposes and not ordinarily let shall be 5 per cent. on the sum obtained by adding the estimated cost of building, less a reasonable amount to be deducted on account of depreciation, if any, to the estimated value of the land valued with the house as part of the same premises.

The value of land so estimated shall not include the value of any machinery thereon.

**123.** All valuations of houses made by the Commissioners prior to the commencement of this Act shall remain in force during the period for which they were so made, and on the expiration of such period, the annual value at which any house is to be assessed shall be fixed by the Commissioners for a period of six years, and thereafter for successive periods of six years.

**124.** Bustee lands with the huts upon them, or lands that are waste or used for agricultural purposes, may be valued annually at the discretion of the Commissioners, and shall be so valued on the application of the owner. When not revalued, the former valuation shall remain in force from year to year until a revaluation is made.

**125.** Any house, the valuation of which may have been cancelled on the ground of irregularity, or which for any other reason may have no annual value legally assigned to it, may be valued at any time under section one hundred and twenty-two for such period as remains unexpired in the district in which it is included under section one hundred and twenty-nine.

**126.** If during the currency of any period mentioned in section one hundred and twenty-three any substantial alteration and improvement is made to any such house, the Commissioners may cause such house to be again valued, even though such period has not expired, and such last-mentioned valuation shall be in force, and the rate shall be imposed according to it, until the expiration of the said period of valuation.

**127.** If during the currency of any period mentioned in section one hundred and twenty-three the value of such house shall suffer depreciation from any cause proved to the satisfaction of the Commissioners to have been beyond the control of the owner or occupier thereof, the Commissioners shall as soon as

practicable, on application being made to them in writing by the owner or occupier of such house, cause it to be again valued, even though the current period of valuation has not expired, and such lastmentioned valuation shall be in force, and the rate shall be imposed according to it, until the expiration of the said period of valuation.

Provided that if any substantial alteration and improvement shall be made, prior to the expiration of the said period of valuation, to the house which shall have been again valued as aforesaid, the Commissioners may cause such house to be again valued as under the last preceding section.

**128.** The annual value fixed by the Commissioners as hereinbefore provided shall be entered in a book to be kept at the office of the Commissioners, wherein shall also be written—

- (a) number of premises;
- (b) description of premises;
- (c) name of person primarily liable to pay the rate;
- (d) amount of valuation;
- (e) amount of rate payable quarterly;
- (f) if exempted, the ground of exemption.

This information may be contained in as many books as the Commissioners may, from time to time, determine which shall together constitute a book to be called the "assessment book."

When the name of the owner or occupier is not known, it shall be sufficient to designate him in the assessment book as the "owner" or "occupier":

Provided that any owner or occupier may at any time apply to the Commissioners to have his name entered as owner or occupier in the assessment book, and the Commissioners shall, unless there is sufficient reason to refuse such application, (which refusal shall be in writing) cause such name to be entered in the assessment book.

No owner or occupier whose name is not entered in the assessment book shall be entitled to object that any bill, notice of demand, warrant or other notice of any kind required by this Act to be served on the owner or occupier of any house or land, has not been made out in his own name:

Provided that any person who has paid the owner's share of the consolidated rate for the last preceding quarter may, if there is no opposition to his application to be registered as owner, but such application is rejected or postponed for want of evidence, claim to have his name provisionally registered as owner, and when his name is so provisionally registered he shall enjoy all the privileges and incur all the liabilities attaching to the owner of any house or land under this Act so long as no other person claims to be registered as owner.

A list shall be published annually, in such manner as the Commissioners may determine, stating the names of all persons who are provisionally registered and the premises in respect of which they are so registered.

Any name provisionally registered as that of an owner of any premises shall after three years, if no objection be taken, be transferred to the assessment book as that of the owner of such premises.



**129.** For the purpose of valuing houses for a period of six years, the Commissioners shall divide Calcutta into such and so many districts as they may think fit, and proceed to make a separate valuation district by district, and shall enter the same in the assessment book.

**130.** The Commissioners, by a notice in writing, may require the owner or occupier of any house or land to furnish them with returns of the measurements and of the rent or annual value thereof; and the Commissioners, or any person authorized by them in that behalf, may at any time between the hour of seven in the forenoon and sunset enter on, and inspect, survey, and measure such house or land after giving a notice in writing of not less than twenty-four hours.

**131.** Whoever refuses or fails to furnish any such return for the space of one week from the day on which he shall have been required so to do, or knowingly makes a false or incorrect return, and whoever hinders, obstructs, or prevents any Commissioner, or any person appointed by the Commissioners as aforesaid, from entering or inspecting or measuring any such house or land shall be liable to a fine not exceeding Rs. 200 for every such offence.

**132.** When the valuation of any of the districts into which Calcutta may have been divided by the Commissioners in accordance with the provisions of section one hundred and twenty-nine shall have been completed, the Commissioners shall give public notice thereof, and of the place where the statement of valuations of all the houses included in such district may be inspected. Such notice shall be by advertisement in at least two English newspapers, and in two Vernacular newspapers, published in Calcutta, and also by placards posted up in conspicuous places throughout such district.

And the person in whose custody the statement of valuations may be shall permit any person, being the owner or occupier of any house or land included in the district or the agent of such owner or occupier, to inspect the records and to make extracts therefrom without payment of any fee, and any person, not being such owner or occupier to inspect and make extracts, in like manner, on payment of a fee of one rupee in respect of each entry extracted.

**133.** The Commissioners shall, in all cases in which any house is for the first time valued, or in which the valuation of any house previously valued is increased, give special notice thereof to the owner or occupier of the same, and when the valuation is increased as aforesaid, the said notice shall state the grounds of such increase.

**134.** Before re-valuing any bustee, or other, land under section one hundred and twenty-four the Commissioners shall give notice to the owner of the land that on or after a date, not less than fifteen days from the receipt of such notice by the owner of the land such re-valuation will take place, and if the valuation so made exceeds the previous valuation, the Commissioners shall give

to the owner a special notice of the amount of the valuation with full details thereof.

**135.** Appeals against any valuation made by the Commissioners under this Chapter shall lie—

Appeals.

(a) to a bench consisting of the Chairman or Vice-Chairman and not less than three Commissioners; or

(b) to a Court of Small Causes.

In any case of an appeal to the Court of Small Causes, under this section, the said Court may follow the procedure laid down in sections four hundred and twenty-four and four hundred and twenty-five.

**136.** Any person desiring to appeal against any valuation made under this Chapter, shall, in the case of houses, within fifteen days after the publication of the notice referred to in section one hundred and thirty-two or after receipt of the notice referred to in section one hundred and thirty-three when such notice is received after the publication of the notice referred to in section one hundred and thirty-two, and in the case of bustee or other land within fifteen days after the receipt of the special notice referred to in section one hundred and thirty-four deliver at the office of the Commissioners a notice in writing stating the grounds of appeal, and also informing the Commissioners whether he intends to appeal under clause (a) or (b) of the last preceding section.

No appeal shall lie as hereinbefore provided unless the amount of the rate payable by the appellant for one quarter, at the former valuation, has been deposited with the Commissioners, and unless the appeal is preferred by the person who at the time the appeal is made shall be recorded in the said book as the owner of the house or land to which the appeal refers, or by the occupier thereof, or by the agent of either of them.

The Chairman or Vice-Chairman may, for sufficient reason, extend the time fixed for giving notice of an appeal.

**137.** Due notice shall be given to an appellant of the date fixed for hearing his appeal under clause (a) of section one hundred and thirty-five.

Every appeal under clause (b) of the said section shall be presented to the Small Cause Court within seven days from the date of the delivery of the notice at the office of the Commissioners under the last preceding section.

**138.** The valuation by the Commissioners when no appeal therefrom is made as hereinbefore provided, and the adjudication of any appeal under the two last preceding sections when an appeal is made, shall be final and binding.

**139.** The valuation made by the Commissioners subject to such alterations as may from time to time thereafter be duly made, shall be entered in the assessment book, and the assessment calculated on the said valuation shall, subject to such alterations as aforesaid, be deemed to be the amount payable during the whole period for which the valuation is in force, and this period shall be calculated from the commencement of the quarter next succeeding that in which any such amendment shall be so authenticated; and until such date the old

valuation shall continue in force, notwithstanding that the period for which it was made may have expired.

140. The Chairman or Vice-Chairman may at any time amend the assessment book by inserting therein the name of any person whose name ought to be so inserted, or by inserting any house or land liable to the rate, or by inserting a valuation when the house or land liable to be valued has not been valued, after giving notice to any person interested in the making of the amendment of a day, not being less than fifteen days from the date of the service of such notice when such amendment is to be made; they may also strike out the name of any person, or any house or land not liable to the rate or reduce the amount of the valuation without notice:

Provided that no reduction shall be made inconsistent with the provisions of section one hundred and thirty-eight.

If any amendment shall be made in cases where notice is required, the same shall be deemed to have been made on the expiration of fifteen days after service of the said notice; and any person interested in such amendment may appeal by application in writing to the Commissioners, to be left at their office three clear days before the day fixed in the said notice from such amendment; and the provisions of sections one hundred and thirty-five, one hundred and thirty-six, one hundred and thirty-seven, and one hundred and thirty-eight shall, so far as may be practicable, apply to such appeal.

#### CHAPTER VI.

##### OF LEVYING THE RATES.

141. When any rate is due, the Commissioners shall cause to be presented to the person liable to the payment thereof a bill for the sum due, which shall also contain a statement of the period and a description of the property for which the rate is charged.

142. If the bill is not paid by the person liable to pay the same within seven days from the presentation thereof, the Commissioners may cause to be served upon such person a notice of demand in the form contained in the Fifth Schedule, or to the like effect; and, if he shall not, within seven days from the service of such notice of demand, pay the sum due, or show sufficient cause to the satisfaction of the Commissioners for non-payment of the same, such sum, with all costs, may be levied by distress and sale of the moveable property of the defaulter, or if the defaulter be the occupier of any house or land in respect of which a rate is due, by distress and sale of any moveable property found on the house or land, whether actually belonging to the defaulter or not, under a warrant in the form contained in the Sixth Schedule, or to the like effect, to be issued for that purpose by the Commissioners:

Provided that when the premises in respect of which the default is committed are a place of business, and the moveable property distrained is shown to the satisfaction of the Commissioners to have been left there for repairs or safe custody in the ordinary course of business, it shall be released.

For every notice of demand under this section which the Commissioners shall cause to be served upon any person, a fee, not exceeding one rupee, shall be payable.

Such fee shall be added to the amount of the rate in respect of which the notice is given, and, if not duly paid, may be levied in the same manner as such rate may be levied.

143. The officer charged with the execution of a warrant of distress under the last preceding section shall forthwith make an inventory of the moveable property seized under such warrant, and shall at the time give a notice in writing in the form contained in the Seventh Schedule, or to the like effect, to the person in possession thereof at the time of the seizure, that the said moveable property will be sold as therein mentioned.

144. If the warrant is not in the meantime discharged or suspended by the Commissioners, the moveable property seized shall be sold and the proceeds, or such part thereof as may be necessary, shall be applied in discharge of the said arrears and costs;

and the surplus, if any, shall be returned on demand to the person in possession of the moveable property at the time of the seizure.

All distresses under this Chapter shall be reasonable and the amount of property seized shall be proportionate to the arrears due, and all sales of property under this section shall, so far as may be practicable, be regulated by the procedure now in force, or hereafter to be in force in the Courts of Small Causes with respect to sale after distress.

Fees shall be payable upon warrants issued under this Act according to the rates set forth in the table of fees in the Eighth Schedule.

All officers and servants of the Corporation are prohibited from purchasing any property at any such sale.

145. The moveable property of any person from whom any rate is due may be distrained, wherever the same may be found, for money due from him.

Goods of defaulters, wherever found, may be distrained.

146. If the sum due on account of any rate from the owner of any house or land remains unpaid after notice of demand has been duly served, the Commissioners may demand the amount from the occupier or any of his sub-tenants for the time being of the house or land, and on non-payment, thereof, may recover the same by distress and sale of any moveable property found on the house or land, as provided in section one hundred and forty-two, and, in such case, the occupier or his sub-tenant may deduct, from the next and following payments of his rent, the amount which may be so paid by, or recovered from, him:

Provided that no arrear of rate so due shall be recovered from the occupier if it has been due for more than one year, or for a period during which the occupier was not in occupation.

147. The purchaser of any house or land for which any sum is due on account of the rate payable by the owner at the time of such purchase shall be liable for the amount due

Rates due from vendor may be recovered from purchaser.

of each rate for any person not making one year prior to the purchase.

141. No distress levied under this Act shall be deemed unlawful; nor shall any party making the same be deemed a trespasser, on account of any defect or want of form in the notice, schedule, summons, notice of demand, warrant of distress, inventory, or other proceeding relating thereto, nor shall such party be deemed a trespasser on account of any irregularity committed by him; but all persons aggrieved by such irregularity may recover, in any court of competent jurisdiction, full satisfaction for any special damage sustained by them.

142. Instead of proceeding by distress and sale, or in case of failure to realize by distress and sale the whole or any part of the sum due in respect of any rate, the Commissioners may sue, in any court of competent jurisdiction, the person liable to pay the same.

Commissioners may sue instead of proceeding by distress.

## CHAPTER VII.

### OF THE WATER-SUPPLY.

150. The Commissioners shall provide a supply of water within all parts of Calcutta, and shall for that purpose cause such mains and pipes to be laid, and such tanks, reservoirs, or other works to be made and constructed as shall be necessary for the supply of filtered water in the principal public streets, and shall also erect sufficient and convenient stand-pipes or pumps for the gratuitous use of the inhabitants for domestic purposes.

Ships lying at the jetties or in the docks of the Port Commissioners shall be entitled to the gratuitous use of filtered water for domestic purposes while so lying.

151. The Commissioners shall, on demand, be bound to supply every ship leaving the port with a reasonable quantity of filtered water for use on the voyage at such price, not exceeding five rupees for every thousand gallons, as the Commissioners in meeting may, from time to time, determine.

152. A supply of water for domestic purposes shall not include a supply of water for animals, or for washing carriages, where such animals or carriages are kept for sale or hire, or a supply for any trade, manufacture, or business, or for fountains, or for watering gardens or roads, or for any ornamental or mechanical purpose.

153. The Commissioners shall, between the hours of six in the forenoon and eight in the afternoon, so far as may be reasonably practicable, keep and maintain throughout their pipes and mains a sufficient supply of filtered water under a pressure of not less than ten feet for the domestic use of the rate-payers, and shall every day, for not less than two hours in the forenoon and one hour in the afternoon, maintain a pressure of water in the service pipes and mains sufficient to raise the water in all houses and places in which the same may be introduced within the area at present supplied to a height of not less than thirty feet, and shall test the

What are not domestic purposes.

Pressure at which water must be kept.

quantity of the water supplied once every week or at such intervals of time as the Commissioners in meeting may direct.

154. The Commissioners may supply water through a meter, for other than domestic purposes, if the person requiring such supply make application to the Commissioners in writing, specifying the purpose for which such supply is required and the quantity likely to be consumed.

The Commissioners may thereupon, subject to such charges or rates as may have been fixed by the Commissioners in meeting, lay down, or allow to be laid down, the necessary communication-pipes and works of such dimensions and character as may be fixed by the Commissioners.

No meter shall be necessary in any case in which the applicant agrees to pay such sum per mensem for the use of the water as may be fixed by the Commissioners.

When water is supplied by the Commissioners through a meter, it shall be presumed that the quantity indicated by the meter has been consumed until the contrary is proved.

Any person using water supplied by the Commissioners for other than domestic purposes without the leave of the Commissioners shall be liable to a fine not exceeding Rs. 20.

155. The occupier of every house connected with the water-supply shall be entitled to have, free of further charge, three thousand gallons of filtered water for every rupee paid to the Commissioners as water-rate on account of such house, to be supplied from the service pipes of the Commissioners for domestic use, through a ferrule of the size indicated in the ninth schedule. If the Commissioners have reason to believe that the occupier of any house consumes more filtered water than he is entitled to as aforesaid, it shall be lawful for the Commissioners to provide a water-meter at their own expense, and attach the same to the water-pipes of the said house; and any water which may be used over and above the quantity to which the occupier is entitled as aforesaid shall be paid for by him at the rate of one rupee for every three thousand gallons.

Provided that no charge shall be made by the Commissioners for unfiltered water supplied under the next succeeding section.

156. It shall be at the option of the Commissioners to provide filtered or unfiltered water for all latrines and water-closets; and wherever filtered water has been already supplied to such latrines or water-closets, it shall be lawful for the Commissioners, at their own expense, and not otherwise, to stop the supply of filtered water, and in lieu thereof to provide unfiltered water for such latrines and water-closets.

157. All latrines and water-closets now supplied, or hereafter to be supplied, with water filtered or unfiltered, shall be provided with a cistern of such size and description and in such position as the Commissioners shall direct; and all such cisterns shall be put up at the

Penalty.

Householder entitled to certain supply of water for domestic use.

Commissioners may provide filtered or unfiltered water for latrines.

All latrines and water-closets to be provided with cisterns.



Communication-pipes to be made of required dimensions and at expense of house-holder.

deem it practicable and consistent with the maintenance of an efficient water-supply, they shall allow any person

living in a masonry house and paying the water-rate hereinbefore mentioned to lay down communication-pipes from the service pipes of the Commissioners for the purpose of bringing into his house or land a supply of water for domestic use in accordance with the scale of ferrules prescribed in the ninth schedule;

Provided that if the house is so situated that the size of the ferrule prescribed for the use of such house in such scale is insufficient to pass the daily supply of water which the occupier of such house is entitled to receive under section one hundred and fifty-five, the Commissioners shall permit the use of a ferrule of such size as shall be sufficient to pass such supply.

Provided also that the Commissioners may at their own expense replace any ferrule, used for the supply of water to any house at the time when this Act comes into force which is of larger size than the occupier of such house under such scale is entitled to use, by a ferrule of the size prescribed under such scale for the use of such house.

Provided also that the Commissioners shall be at liberty to cut off the supply of water to any house or land during the time the said house or land is unoccupied.

The communication-pipes leading the water from the service-pipes of the Commissioners into the house of any rate-payer, and the pipes and works within the house connected therewith, shall be of such character, dimensions, and material as the Commissioners shall fix and approve; and shall be made and constructed at the expense of the person requiring the same.

159. The ferrules, communication-pipes and all fittings thereon leading water from the service pipes of the Commissioners into any house or land, and the pipes, works, and fittings inside the house or land, must in all cases be executed subject to the inspection and to the satisfaction of the Commissioners.

Such communication-pipes, works, and fittings may be made by the servants and workmen of the Commissioners upon such terms as may be agreed upon between the Commissioners and the person requiring the supply, or subject to such charges as may be fixed by the Commissioners;

and the Commissioners may require the amount necessary for the execution of such works to be paid or deposited before such works are executed;

and such charges and expenses shall be recoverable in the same manner as the water-rate.

160. The Commissioners may, between the hours of seven in the forenoon and five in the afternoon, enter into or on any house or land supplied with water as aforesaid in order to examine all pipes, works, and fittings connected with the supply of water, and to ascertain if there be any waste or misuse of such water;

and if the Commissioners at any such time be refused admittance into such house or land for the purposes aforesaid, or be prevented from mak-

which by the custom of the country is considered private, unless a notice in writing of not less than four hours be given.

161. In the event of any pipes, works, or fittings connected with the supply of water to any house or land being at any time found on examination by the Commissioners to be out of repair to such an extent as to cause any waste of water, the Commissioners may cause the water to be turned off or cut off from such house or land, after giving notice in writing of not less than twenty-four hours to the person in occupation thereof, and may recover the expense incurred for cutting off the water from the occupier of such house or land.

162. If any person supplied with water shall neglect to pay the water-rate hereinbefore mentioned at any of the times of payment thereof, or the charge made for the said water when supplied for other than domestic purposes, the Commissioners may turn off or cut off the water from the house or land in respect of which such rate or charge is payable, and may recover the expense from such person:

Provided that the turning off or cutting off the supply of water shall not relieve any person from any penalties or liabilities which he may otherwise have incurred.

163. The occupier of any house or land in which water supplied by the Commissioners under this Act is from negligence or other circumstances under the control of the said occupier wasted, or in whose house or land the pipes, works, and fittings for the supply of water shall be found to be out of repair to such an extent as to cause any waste of water, shall be liable to a fine not exceeding Rs. 20.

164. Any person causing waste of water supplied by the Commissioners shall be liable to a fine not exceeding Rs. 5.

165. It shall be within the discretion of the Commissioners to allow any person not residing within the limits of Calcutta to take or be supplied with water for his domestic use on such terms as the Commissioners in meeting may from time to time prescribe. And any person taking or causing to be taken for use outside the limits of Calcutta water supplied by the Commissioners without the permission of the Commissioners shall be liable to a fine not exceeding Rs. 50.

166. It shall not be lawful for any person to execute any work in connection with the laying on of water from any service pipes of the Commissioners to any house or land or in connection with the extension of such pipes or the supply of additional fittings after such water has been laid on unless he shall hold a license from the Commissioners authorizing him to act as a plumber under such rules and regulations as the Commissioners may from time to time lay down, and which shall be printed on the back of his license. Any person licensed by the Commissioners as a plumber, who shall infringe or break any rules or regulations under

When pipes are out of repair, Commissioners may cut off, or turn off water.

Water may be turned off or cut off on neglect to pay the rate.

Occupier in whose house water is wasted liable to penalty.

Person causing waste of water liable to penalty.

Commissioners at their discretion may allow person outside the town to take water.

Penalty.

Person executing any work for laying on water must hold a license from the Commissioners.

and any unlicensed person executing any such work shall be liable to a fine not exceeding Rs. 50.

167. Any owner or occupier of any house or land who shall cause or allow works, pipes, or fittings for the supply of water from the service pipes of the Commissioners to be executed by any person other than a plumber licensed by the Commissioners shall be liable to a fine of Rs. 50, and the Commissioners may cut off the connection until such pipes have been removed or replaced to their satisfaction.

168. Before a connection for the supply of water from the service pipes of the Commissioners to any house or land is sanctioned by the Commissioners, the Engineer of the Commissioners shall cause all the works, pipes, and fittings within the said house or land to be inspected by a duly qualified officer; and the cost of such inspection shall be payable in advance at such rates as the Commissioners in meeting shall from time to time direct, by the person applying for the said connection; and until the Engineer of the Commissioners shall have certified that the said works, pipes, and fittings have been executed and put up in a satisfactory manner, a connection with the Commissioners' service pipes shall not be permitted.

169. The connection with the service pipes of the Commissioners, as also the laying of supply pipes under any public road or thoroughfare, shall be executed in the presence of an officer of the Commissioners authorized in that behalf and in no other way.

170. If any licensed plumber shall execute any works or put up any fittings within any house or land for the supply of water from the pipes of the Commissioners in a careless and negligent manner, or make use of bad materials or fittings, the said licensed plumber shall be liable to a fine not exceeding Rs. 20, and upon a third conviction shall be liable to have his license cancelled at the discretion of the Commissioners.

171. Any person who shall unlawfully flush, draw off, divert, or take water from any water-work belonging to, or under the management or control of, the said Commissioners, or shall by any wrongful act damage such water-work or any pipe connected with it, or shall use such water-work for any purpose other than the purpose for which it has been set apart shall be liable to a fine not exceeding Rs. 100.

172. The occupier of any masonry house holding direct from the owner thereof may, by notice in writing, signed by him, require the owner of such house to perform all such necessary works as may be required for bringing into such house a supply of water for domestic use.

Every such notice shall contain an agreement on the part of such occupier to pay interest at the rate of one per cent. per mensem, calculated from the date of the completion of the works on the cost of such works during the residue of his term of occupation:

Provided that, if the house and the premises belonging thereto shall not abut upon some

173. If any owner shall not, within the space of one month from the date of such notice as is mentioned in the last preceding section, cause such necessary works as aforesaid to be completed, the occupier, who shall have given such notice, may cause the same to be completed, and may deduct from the rent payable by him the cost of such works save so much of such cost as may be incurred in connecting with a supply-main any house and premises belonging thereto which may not abut upon a street in which there may be a supply-main; and such deduction shall be made by six equal monthly instalments.

Interest on each such instalment shall be payable to the owner by the occupier at the rate of one per cent. per mensem, from the time when it shall have been so deducted.

174. In case there shall be any difference between the owner of any premises and the occupier respecting the cost or the sufficiency of the water-supply of such house either the owner or the occupier may refer such difference to the Commissioners, and the written award of the Engineer of the Commissioners, or of any officer authorized by them in that behalf, shall be binding on the owner and the occupier.

175. There shall be payable to the Commissioners in respect of every such reference a fee at the rate of Rs. 2 for every Rs. 100 of the monthly rent of the house or land in respect of the water-supply to which the difference may have arisen:

Provided that such fee shall in no case exceed Rs. 10, and shall be paid by the person making the reference.

176. Except in the case of a special agreement to the contrary, the owner of any house or land shall bear the expense of keeping all works connected with the supply of water to such house or land in substantial repair, and if he fails to do so the occupier may himself have the repairs executed and deduct the amount expended thereon from any rent which is due from him to the owner in respect of the premises where such repairs have been executed:

Provided that nothing in this section shall affect the liabilities of parties under leases executed or made previous to the commencement of this Act.

177. Any owner to whom any sum is payable under sections one hundred and seventy-two and one hundred and seventy-three may recover such sum from the person liable to pay the same as if the same were rent payable by such person for the house, in respect of which the expenses have been incurred.

178. All public tanks, reservoirs, cisterns, wells, aqueducts, conduits, tunnels, pipes, pumps, and other water-works, whether made, laid, or erected at the cost of the Commissioners or otherwise, and all bridges, buildings, engines, works, materials, and things connected therewith or appertaining thereto, and also any adjacent land (not being private property) appertaining to any public tank, shall become vested in the Commissioners.

179. If any person being

or being the occupier or owner of any place where an offensive trade or manufacture is carried on,

does any act connected with the said business whereby the water in any stream, tank, reservoir, well, cistern, conduit, aqueduct, or other water-works belonging to the Commissioners is fouled or corrupted, the Commissioners may, at any time between sunrise and sunset, lay open and examine any pipes, conduits, and works belonging to such person:

and if, upon such examination, it appears that the water has been fouled or corrupted by anything proceeding from, or contained in, the pipes, conduits, or works examined, the Commissioners shall forthwith take all necessary measures to purify the water and put the works in efficient order, and the expenses of such examination, purification or repairs shall be paid by the person to whom such pipes, conduits, or works belong, or under whose management or control they may be;

but if it appear that the water has not been so fouled or corrupted, then such expenses, and all damages occasioned by the examination, shall be paid by the Commissioners.

180. Any sum due for water supplied by the Commissioners under a meter, or by agreement when a meter is dispensed with, may be recovered as if the same were a water-rate due under this Act.

## CHAPTER VIII.

### OF THE REGISTRATION OF BIRTHS AND DEATHS.

181. The Commissioners shall keep in their office a register of all births and deaths in Calcutta, and for this purpose shall divide it into such and so many districts as they shall think fit, and for every such district shall appoint a person to be a registrar of births and deaths within such district; and the Commissioners shall at each registered or licensed burial and burning ground appoint a sub-registrar for the registration of all corpses brought to such burial or burning ground for interment or cremation.

182. Every registrar shall dwell within the district of which he is registrar, and every sub-registrar shall dwell in the vicinity of the burial or burning ground for which he is appointed; and they shall cause their names, with the addition of registrar for the district, or sub-registrar for the burial or burning ground for which they shall be so appointed, to be placed in some conspicuous place on or near the outer door of their own dwelling-houses; and the Commissioners shall cause to be printed and published a list containing the name and place of abode of every registrar and sub-registrar in the town.

183. The Commissioners shall cause to be prepared and printed a sufficient number of register books for making entries of all births and deaths which may take place in Calcutta, according to the forms prescribed in the Tenth and Eleventh Schedules, and the pages of such books shall be numbered progressively from the beginning to the end.

184. Every registrar shall inform himself of every birth and death which shall happen in his district, and shall maintain and register, as soon as conveniently may be after the event, without fee or reward, the particulars required to be registered according to the forms in the Tenth and Eleventh Schedules respectively touching every such birth and every such death, as the case may be, which shall not have been already registered; every such entry being made in order from the beginning to the end of the book.

185. The father or mother of every child born in Calcutta, or in the case of the death, illness, or absence, or inability of the father and mother, the occupier of the house in which such child is born, shall, within eight days after the day of the birth, give information to the registrar of the district, according to the best of his or her knowledge and belief, of the several particulars by this Act required to be known and registered touching the birth of such child.

186. The nearest relative present at the death, or in attendance during the last illness, of any person dying in Calcutta, or, in case of the death, illness, inability, absence, or default of such relative every person present at the death, or in case of their default the occupier of the house, or if the occupier be the person who shall have died, some person living in the house in which such death shall have happened, shall forthwith give information to the registrar of the district, or sub-registrar at the burial or burning ground where the corpse of such person so dying is buried or burnt, according to the best of his knowledge and belief, of the several particulars by this Act required to be known and registered touching the death of such person:

Provided that if any one person gives the required information all other persons are thereby released from the obligation imposed upon them by this section:

Provided also that, in lieu of the information hereinbefore stated, in the case of persons dying in any hospital in Calcutta, it shall be the duty of the medical officer in charge forthwith to send a notice in writing to the Commissioners in the form prescribed in the Eleventh Schedule of the occurrence of any death in the hospital under his charge.

187. Any medical man in attendance during the last illness of any person dying in Calcutta shall, within seven days from the date of the death of such person, send a notice in writing to the Commissioners as near as may be in the form prescribed in the Eleventh Schedule stating, to the best of his judgment, the cause of death.

188. Any person whose duty it shall be to give information under the three last preceding sections, who shall refuse or neglect to give such information, or who shall give false information, shall be liable to a fine not exceeding Rs. 20.

189. Every person by whom the information contained in any register of births or deaths under this Act shall have been given shall sign in the

register his name, description, and place of abode; and no such registration shall be deemed to be complete or of any effect until such person shall have so signed it:

Provided that the registrar may fill up and sign the register for any person who is unable to write:

Provided, also that the registration of death shall be deemed to be complete on receipt by the Commissioners of the written notice from the medical officer in charge of a hospital prescribed in section one hundred and eighty-six.

190. It shall not be lawful for any sexton or keeper of a burial or burning ground, whether situated within Calcutta or not, to bury, burn, or allow to be buried or burned, any corpse of a person who has died in Calcutta, unless such corpse is accompanied by a certificate in the form prescribed in the Eleventh Schedule, and signed by a registrar or sub-registrar appointed under section one hundred and eighty-one, or by a medical officer:

Provided that at every burial or burning ground where there is a sub-registrar who keeps a register in the prescribed form an entry in such register shall be deemed sufficient.

Every sub-registrar shall, within twenty-four hours of registering any death under this section, forward to the registrar of the district in which the death occurred a copy of the entry made by him, and the registrar on receipt thereof shall forthwith enter the death in the district register.

191. Whoever buries, burns, or allows to be buried or burnt, a corpse without the certificate mentioned in the last preceding section shall be liable to a fine not exceeding Rs. 100.

## CHAPTER IX.

### OF TAKING A CENSUS.

192. At such times and in such manner as the Commissioners may from time to time appoint, an account shall be taken of the number of persons who at the time of taking such account shall be within Calcutta; and the persons employed in taking such account shall set down the several particulars respecting the same which are hereinafter prescribed.

193. The Chairman or Vice-Chairman, or any person specially appointed by the Commissioners in meeting for that purpose, shall superintend the taking of such account, and shall cause to be prepared and issued, for the use of the persons to be employed, such forms and instructions as he shall, with the sanction of the Local Government, deem necessary; and the expenses thereby incurred shall be paid by the Commissioners.

194. Each police division of Calcutta shall be formed into one or more enumeration districts.

195. At such times as shall be appointed under section one hundred and ninety-two, and as shall be notified in the *Calcutta Gazette* by the Local Government, every occupier of a dwelling-house, or of any part of a dwelling-house distinctly occupied, and every person to whom a form as mentioned in section one hundred and ninety-seven may have been delivered, shall afford such information in

house, or in the place under his charge, on the night immediately preceding the day appointed for the return of the form, and in such manner as may under this Act be required of them.

196. The Chairman, or the person appointed under section one hundred and ninety-three, shall select a sufficient number of competent persons to act as enumerators; and every such enumerator, under the direction of the Chairman, shall visit every house within his district, and, except as hereinafter provided, shall take an account in writing of the name, sex, age, caste, nationality, and occupation of every living person who shall abide therein on the night immediately preceding the day appointed as aforesaid, and shall also take an account of the occupied houses, and the houses then being built and therefore uninhabited, and also of all other uninhabited houses within his district, and in all respects conform to, and obey, the instructions which may be issued to him by the Chairman in this behalf:

Provided that no female shall be required to disclose her name or age.

197. The Chairman, or the person appointed as aforesaid, when he deems such a course to be advisable, may cause such a form as shall be sanctioned by the Commissioners in meeting, subject to the approval of the Local Government, to be delivered to any occupier of any dwelling-house who may be able to write; and such occupier shall fill in all the particulars required in the form on the day to be appointed, and shall deliver the same to the person authorized to demand the same.

198. Any military or naval officers in command of bodies of military or naval men, or of vessels of war, or any master of a merchant vessel, or captain of a vessel or boat, or any person in charge of a lunatic asylum, hospital, or prison, or of any public or private charitable or scholastic institution, or any keepers of hotels or lodging-houses, shall, if required, act as enumerators for the purpose of taking account of persons under their command or charge, or abiding in their houses, on the night immediately preceding the day to be appointed.

199. Whoever, being required under section one hundred and ninety-seven to fill in any form, or under section one hundred and ninety-eight to act as an enumerator, fails so to do, shall be liable to a fine not exceeding Rs. 100 for every such offence. Every person so required to act as an enumerator shall receive and conform to all instructions in writing which may be issued to him by the Chairman, or the person appointed as aforesaid in that behalf.

200. The Chairman, or the person appointed as aforesaid, shall obtain, by such ways and means as shall appear to him best adapted for the purpose, and as shall be sanctioned by the Commissioners in meeting, returns of the particulars required by this Act with respect to all houseless persons and all persons who, during the said night immediately preceding the day to be appointed, were on out-door night duty, or for any other reason were not abiding in any house of which account is to be taken by the enumerators.

201. The enumerators shall fill in all forms

## CHAPTER X.

## OF STREETS AND BUILDING REGULATIONS.

## PART I.—Of the Streets.

202. All public streets in Calcutta (not being the property and kept under the control of the Government or the Commissioners for making improvements in the Port of Calcutta) and the pavements, stones, and other materials thereof, and also all erections, materials, implements, and other things provided for such streets, shall vest in and belong to the Commissioners.

203. The Commissioners, making due compensation to the owners and occupiers of any houses or land which may be required for, or in connection with, any such purposes, may—

- (a) lay out and make new streets;
- (b) build and construct new bridges and sub-ways;
- (c) turn, divert, discontinue, or permanently or temporarily close any public street or part of a public street; and
- (d) widen, open, enlarge, or otherwise improve any such street.

Power to acquire premises for improvement of public streets.

204. The Commissioners in meeting may—

- (a) acquire any land required for the purpose of opening, widening, extending, or otherwise improving any public street, or of making any new public street, and the buildings, if any, standing upon such land;
- (b) acquire, in addition to the said land and the buildings, if any, standing thereupon, all such land with the buildings, if any, standing thereupon, as it shall seem expedient for the Commissioners to acquire outside of the regular line of such street, provided that, without the special sanction of the Local Government, not more than one hundred feet shall be acquired on either side of the regular line of the street;
- (c) lease or sell or otherwise dispose of any land or building purchased under clause (b).

Any re-conveyance of land or of a building under clause (c) may comprise such conditions as the Commissioners think fit as to the removal of the existing building, the description of new building to be erected, the period within which such new building shall be completed, and other such matters.

205. When any public street is permanently closed under section two hundred and three the Commissioners may dispose of the site of so much of the roadway and footpath as is no longer required, making due compensation to any person injured by the closing of the road and the sale of the site. And if any dispute shall arise touching the amount or apportionment of such compensation, it shall be settled in the manner herein-

respecting damages and expenses: Provided that, in determining such compensation, the Court shall make allowance for any benefit conferred on the same premises or any adjacent premises belonging to the same owner by the construction or improvement of any other public street, at or about the same time that the public street, on account of which the compensation is paid, is closed.

206. The Commissioners may prescribe a line on each side of any public street within which no portion of any building abutting on the said street shall, after such line has been prescribed, be constructed without the express sanction of the Commissioners.

A line so prescribed shall be called the regular line of a public street.

207. When any house, any part of which projects beyond the regular line of a public street, or beyond the front of the house on either side thereof, has fallen down, or been burnt down, or been taken down in order to be rebuilt or altered, or such portion thereof as projects beyond the regular line of the street has fallen down, been burnt down, or been taken down as above, the Commissioners may require the same to be set back to or towards the regular line of the street, or the line of the adjoining houses:

Provided that the Commissioners shall make full compensation thereof to the owner of any such house for any direct damage he may thereby sustain, and if any dispute shall arise respecting the amount of such compensation, the same shall be settled in the manner hereinafter provided for the settlement of disputes respecting damages and expenses.

By 'direct' damage is meant the market-value of the land taken and the depreciation, if any, in the ordinary market-value of the rest of the land owing to the area being reduced in size, but it shall not include damage due to any particular use to which the owner may allege that he intended to put the ground, but which the reduction of the site may injuriously affect.

208. The Commissioners may from time to time prepare plans of proposed public streets showing the alignment of such streets, the intended regular line on each side of them, and such other details as may appear desirable; and after such plans have been approved of by the Commissioners in meeting, such streets shall be deemed to be projected public streets, and the provisions of section two hundred and seven shall apply to all houses which may fall down, be burnt down, or may be taken down in order to be rebuilt or altered, so far as they shall fall within the regular lines of the projected public street.

209. The Commissioners may, upon such terms as they shall think fit, allow any house to be set forward for improving the line of any public street in which such house is situated.

210. The Commissioners shall cause the public streets to be maintained and repaired, and for such purpose may do all things necessary for the public safety and convenience.

Maintenance and repair of streets.

Houses may be set forward for improving lines of public street.

Projected public street.



**211.** The Commissioners shall, so far as they may deem requisite for the public convenience, cause the chief public streets to be watered: and for that purpose may provide such works and engines as they may think necessary.

**212.** Whoever builds any wall, or without the consent of the Commissioners erects or sets up any fence, rail, post, or other obstruction, projection or encroachment in any public street, or in or over any drain, sewer, or aqueduct shall be liable to a fine not exceeding Rs. 100 and the Commissioners shall have power to remove any such obstruction, projection or encroachment whether they prosecute the offender or not, and the expense of such removal shall be paid by the person erecting the same, and shall be recoverable as hereinafter provided.

Nothing herein contained shall prevent the Commissioners from allowing any temporary erections in any public street on occasions of festivals and ceremonies, or for building purposes.

**213.** Every person who wishes to make or lay out any new street shall give notice in writing thereof to the Commissioners, showing the intended level and width of such street, the arrangements made for draining it, and the level and width of every such street and the drainage arrangements shall be subject to the approval by the Commissioners.

On receipt of such application the Commissioners shall, within thirty days, either sanction the making of such new street, or disallow it, or ask for further information with respect to it. If further information is asked for, no steps shall be taken to construct the street until orders have been passed upon receipt of such information.

**214.** Whoever lays out, makes, or builds upon any such street, otherwise than in accordance with the level, width and drainage arrangements fixed or approved by the Commissioners, shall be liable to a fine not exceeding Rs. 500.

**215.** If any street or any part thereof be not levelled, paved, metalled, flagged, channelled, and sewered to the satisfaction of the Commissioners, they may, by notice in writing to the respective owners or occupiers of the land fronting, adjoining, or abutting upon such parts thereof as may need to be levelled, paved, metalled, flagged, channelled, and sewered, require them to level, metal, pave, flag, channel, and sewer the same within a time to be specified in such notice; and upon non-compliance, the Commissioners may, if they think fit, execute the works mentioned or referred to therein;

and the expenses thereby incurred shall be paid by the owners in default according to the frontage of their respective lands, and in such proportion as shall be settled by the Commissioners or, in case of dispute, as shall be settled in the manner hereinafter provided for the settlement of disputes respecting damages and expenses:

Provided that, after such street shall have been so levelled, paved, metalled, flagged, channelled, and sewered on the requisition of the Commissioners, or by the Commissioners as aforesaid, at

the expense of the owners, such owners shall have a right to require that the street shall be declared a public street, to be from time to time repaired by the Commissioners out of the General Fund.

**216.** If any street be levelled, paved, metalled, flagged, channelled, and sewered, to the satisfaction of the Commissioners, they may, if they think fit, and if three-fourths of the owners of houses in such street signify in writing their consent thereto, by notice in writing put up in any part of such street, declare the same to be a public street, and thereupon the same shall become a public street, and be from time to time repaired by the Commissioners out of the General Fund.

Nothing in this section shall preclude the Commissioners in meeting from taking possession of any street with the consent of the owner or owners thereof, and thereafter such street shall become a public street.

**217.** The Commissioners shall from time to time cause to be put up or painted on a conspicuous part of some house, wall, or place, at or near each end, corner, or entrance of every public street, such name as the Commissioners in meeting may, from time to time, determine as the name by which such street is to be known; and whoever destroys, pulls down, or defaces any such name, or puts up any name different from that put up by order of the Commissioners, shall be liable to a fine not exceeding Rs. 20.

**218.** The Commissioners may from time to time cause to be fixed a number in a conspicuous place on the out side of any house or at the entrance of the enclosure thereof; and whoever destroys, pulls down, or defaces any such number shall be liable to a fine not exceeding Rs. 20.

When a number has been fixed on a house under this section the occupier, or if there is no occupier the owner, shall be liable to maintain such number or replace it if removed or defaced; and if a number is replaced by the Commissioners, they may recover the cost of replacing it from the person liable to replace it in the manner prescribed in Chapter VI for the recovery of rates.

**219.** All doors, gates, bars, and ground-floor windows which open upon any public street shall be hung or placed so as not to open outwards in a manner likely, in the opinion of the Commissioners, to cause obstruction;

and if any such door, gate, bar, or window be hung or placed so as to open outwards on any such public street, the owner of the house or land to which the same is attached shall, within fifteen days after notice from the Commissioners to that effect, cause the same to be altered so as not to open outwards; and if he neglects so to do, the Commissioners may cause such alteration to be made, and the expenses thereby incurred shall be paid by such owner:

Provided that nothing in this section shall be held to apply to house shutters so constructed as to fold flat to the wall, whether opening to the ground or not.

**220.** The owner of every house in any public street shall, within fifteen days after notice from the Commissioners, put up and

Gutters and pipes to be fixed to houses.

keep in good condition proper gutters and pipe for catching and carrying the water from the roof and other parts of such house, and for discharging the same in such manner as the Commissioners shall direct; and in default of compliance with such notice

Penalty.

such owner shall be liable to a fine not exceeding Rs. 10 for every day that he shall so make default.

**221.** The Commissioners may give notice in

Projections erected in future from houses to be removed.

writing to the owner or occupier of any house to remove or alter any pro-

jection, encroachment, or obstruction which shall hereafter be erected or placed against such house or on, or over, any public street or which has been so erected or placed subsequent to the first day of June in the year one thousand eight hundred and sixty-three, and such owner or occupier shall, within fifteen days after the service of such notice upon him, remove such projection, encroachment, or obstruction, or alter the same in such manner as shall have been directed by the Commissioners, and in default thereof shall be liable to a fine not exceeding Rs. 200; and the Commissioners in such case may, whether they prosecute the offender or not, cause such projection, encroachment, or obstruction, to be removed and the expense of such removal shall be paid by the owner or occupier so making default, and shall be recoverable as hereinafter provided:

Provided that, when the expense shall have been paid by the occupier, except in the case in which such projections, encroachments, or obstructions were made or put up by him, such occupier shall be entitled to deduct the expense of removing or altering the same from the rent payable by him to the owner of the house.

**222.** The Commissioners may cause any pro-

Removal of existing projections from houses.

jection, encroachment, or obstruction erected or placed against, on or over any

house in any public street previous to the first day of June in the year one thousand eight hundred and sixty-three, to be removed or altered as they think fit; provided that they give notice of such

Notice of removal.

intended removal or alteration to the occupier of the

house against, or in front of, which such projection, encroachment, or obstruction shall be thirty days before such alteration or removal is begun; and if such projection, encroachment, or obstruction shall have been lawfully made, they shall make reasonable compensation to every

Compensation when to be made.

person who suffers damage by such removal or alteration; and if any dispute

shall arise touching the right of any person to compensation when the right thereto is disputed and the amount thereof, or touching the amount of such compensation when the right thereto is admitted, the same shall be settled in the manner hereinafter provided for the settlement of disputes respecting damages and expenses.

**223.** The Commissioners may give permission

Commissioners may allow certain projections from houses.

in writing, on such conditions as they think fit, to the owners or occupiers of

houses abutting on any public street to put up verandahs, balconies, sunshades, weather-frames, and the like, to project from any upper story thereof over any public street, and on breach of any such condition the Commissioners may give the owner or occupier notice to comply with such condition within fifteen days, and if he fails to comply, it shall be lawful for the Commissioners to enter upon the premises and remove any projection put up in breach of any condition specified in the notice.

**224.** The external roofs and walls of huts or

Roofs and external walls of huts not to be made of inflammable materials.

other buildings erected or renewed within Calcutta after the commencement of

this Act, shall not be made of grass, leaves, mats, or other such inflammable materials; and it shall not be lawful for the owner of any hut or other building in or near any street (public or otherwise) now having an external roof or wall made of any such material, and which is contiguous to, or adjoining, any other building, to suffer such roof or wall to remain after the commencement of this Act, unless with the consent in writing of the Commissioners, and whoever makes any external roof or wall of such materials, or suffers any roof or wall made of such materials to continue contrary to the provisions herein contained, and who shall not remove or alter the same within one month after notice in writing from the Commissioners, shall be liable to a fine not exceeding Rs. 10 for every day that such roof or wall shall be maintained.

Penalty.

Nothing in this section shall ordinarily apply to garden huts, orchid houses, ferneries or similar erections within compounds:

Provided that if in any particular case the Commissioners consider any such erection dangerous they may require the same to be removed or altered and thereupon the provisions of this section shall apply:

Provided also that this section shall not apply to any portion of the area by this Act added to the town of Calcutta until it shall have been specially extended to the whole or any portion thereof by a resolution passed by the Commissioners in meeting.

**225.** The Commissioners may give notice to

Commissioners may direct hedges to be trimmed.

the owner or occupier of any house or land to trim or prune the hedges thereof

bordering on any public street to a height not exceeding seven feet;

or to cut and trim trees overhanging any public street, and obstructing the same or causing damage thereto;

and if such notice is not complied with within three days from the date thereof, the Commissioners may cause such hedges and trees to be cut in the manner required, and the expenses thereby incurred shall be paid by the owner of the house or land.

**226.** When the

Commissioners breaking up street to restore the same with all convenient speed.

pavement or surface of any public street, or when any sewer or drain shall be opened or broken up by the Commissioners, they shall,

with all convenient speed, complete the work on account of which the same shall have been broken up, and fill in the ground, and make good the pavement and surface, and the sewer or drain so opened or broken up, and carry away the rubbish occasioned thereby; and shall in the meantime cause the place where such pavement or surface shall be so opened or broken up to be fenced and guarded and sufficiently lighted during the night.

227. If the Commissioners deem it necessary

Situation of gas and water-pipes may be altered by the Commissioners.

for the purposes of this Act to raise, sink, or otherwise alter the situation of any water-pipe or gas-pipe, or

other water-works or gas-works laid in any street (public or otherwise), they may, from time to time by notice in writing, require the person to whom any such pipes or works belong, or under whose control they may be, to cause forthwith, or as soon as conveniently may be, any such pipes or works to be raised, sunk, or otherwise altered in position in such manner as the Commissioners direct.

Such alteration shall not be such as permanently to injure such works, or to prevent the water or gas from flowing as freely and conveniently as before; and the expenses attending such raising, sinking, or altering, and full compensation for the damage done thereby, shall be paid by the Commissioners as well to the persons to whom such pipes or works belong as to all other persons.

And if any dispute shall arise touching the amount or apportionment of such compensation, the same shall be settled in the manner hereinafter provided for the settlement of disputes respecting damages and expenses.

Settlement of disputes.

228. If the person to whom any such pipes

Upon neglect to make alterations, the Commissioners may cause the same to be made.

or works as are mentioned in the last preceding section belong, or under whose control they may be, do not

proceed forthwith, or as soon as conveniently may be after the receipt of the notice mentioned in the last preceding section, to cause the same to be raised, sunk, or altered in such manner as the Commissioners require, the Commissioners may themselves cause such pipes or works to be raised, sunk, or altered as they may think fit, provided that such works be not permanently injured thereby, or the water or gas prevented from flowing as freely and conveniently as before.

229. No person shall deposit any building

No one to deposit materials or make holes in a public street.

materials or make a hole in any public street without the permission of the

Commissioners in writing; and when such permission is granted to any person, he shall, at his own expense, cause such materials or such hole to be sufficiently fenced and enclosed, until the materials are removed or the hole is filled up and otherwise made secure; and shall cause the same to be sufficiently lighted at night, and if he neglect to sufficiently fence or light the same and any damage or injury arises, he shall be liable to the Commissioners for any expense which they may incur by reason of such neglect,

230. Whoever deposits materials or makes a hole without such permission, or encloses more of the

Penalty.

public street than the Commissioners have permitted him to enclose or fails to fence or enclose and light such materials or hole, or does not remove such materials or fill up such hole when the permission has lapsed or been withdrawn, shall be liable to a fine not exceeding Rs. 50, and to a further fine not exceeding Rs. 50 for each day during which the offence is continued after he has been convicted of such offence.

The Commissioners may cause any such hole to be filled up, and may cause any such materials to be removed, and may detain them until the expenses connected with such removal shall have been paid.

231. If any building, tank, well, or hole,

Dangerous places near streets to be repaired or enclosed.

or other place be, for want of sufficient repair, protection, or enclosure, dangerous

to passengers or to persons living in the neighbourhood, the Commissioners may, by notice in writing, require the owner of the land to repair, protect, or enclose the same; and if he fails to comply with such requisition during eight days from the service thereof, the Commissioners shall cause the same to be repaired, protected, or enclosed, so as to prevent danger therefrom;

and the expenses thereby incurred shall be paid by the owner of the property so repaired, protected, or enclosed.

232. Whoever, being an owner of land, fails

Penalty.

to comply with the requisition mentioned in the last preceding section, shall be liable to a fine not exceeding Rs. 200, and to a further fine, not exceeding Rs. 50 for every day during which the offence is continued after he has been convicted of such offence.

## PART II.—Of Building Regulations regarding Houses.

233. If any building, or anything affixed

House in a ruinous and dangerous state.

thereon, be deemed by the Commissioners to be in a ruinous state, or likely

to fall, or to be in any way dangerous, they shall immediately, if it appears to them to be necessary, cause a proper hoard or fence to be put up for the protection of passengers, and shall cause notice in writing to be given to the owner, if he be known and resident in Calcutta, and shall also cause such notice to be put on some conspicuous part of such building, or otherwise to be given to the occupier thereof (if any), requiring such owner or occupier forthwith to take down, repair, or secure, such building, or thing affixed thereon, as the case shall require.

If such owner or occupier does not commence to

If owner does not take house down, Commissioners may do so.

take down, repair, or secure the same within three days after such notice, or fails to

complete such work with due diligence, the Commissioners shall cause all or so much of such building, or thing as they shall think necessary, to be taken down, repaired, or otherwise secured and the expenses thereby incurred shall be paid by the owner.



The provisions of section two hundred and seven and two hundred and eight shall apply to houses taken down or repaired under the provisions of this section.

**234.** If any building, or any part of the same, be taken down under the provisions of the last preceding section, the Commissioners may sell the materials thereof, or so much of the same as shall be taken down, and apply the proceeds of such sale in payment of the expenses incurred, and shall, on demand, restore to the owner any surplus arising from such sale.

The Commissioners shall have the same remedies for compelling the payment of so much of the said expenses as may remain due after the application of the proceeds of such sale as by this Act are given to them for compelling the payment of the whole of the said expenses.

**235.** Before beginning to build any new house or to convert any hut or any temporary structure into a house, the person intending so to do shall obtain the sanction of the Commissioners to the site on which he proposes to build. With this object he shall submit a plan drawn to the scale of forty feet to the inch, showing the position of the house with reference to—

- (a) some existing public street; or
- (b) some projected public street approved of by the Commissioners in meeting under section two hundred and eight; or
- (c) some existing private street; or
- (d) some proposed private street which it is intended to construct under section two hundred and thirteen.

Such plan shall also show the position and approximate height of all other masonry houses within forty feet of the proposed site:

Provided that, for special reasons, the Commissioners may sanction any site without reference to any public or private street.

On receipt of such plan, the Commissioners shall, within thirty days, either signify in writing their approval of such site, or, for reasons recorded, their disapproval thereof as not being a proper site with reference to the street shown in such plan, or any other street or projected street on which it will abut; or with reference to the position of the adjacent buildings; or if the street shown in the plan is a proposed private street, the Commissioners may at their discretion decline to approve of the site till such private street is commenced or completed.

Until the approval of the site is signified in writing, the house shall not be constructed.

**236.** Before beginning to build any new house on a site approved of under the last preceding section, or to rebuild or materially alter the structure of any house, the person intending so to do shall give to the Commissioners notice thereof in a printed form to be prepared by the Commissioners for this purpose (for which no charge shall be made), containing the description of the building, the purposes for which it is intended, its dimensions, such plan of the building as the form may specify, and such other details as may be deemed requisite to enable the Commissioners to pass orders on the

**237.** Within thirty days after the receipt of such notice, the Commissioners shall signify in writing their approval thereof or their disapproval for any of the reasons set forth in section two hundred and thirty-eight, or they shall postpone final orders and call for any or all of the following further details:—

Within thirty days Commissioners to pass orders with regard to proposed buildings.

- (a) Plans and sections of every floor of the intended building which shall be drawn to a scale of not less than one inch to every eight feet, and shall show the position, form, and dimensions of the several parts of such building and of every water-closet, privy, urinal, cesspool, well, and other appurtenance, and in the case of a building intended as a dwelling-house for two or more families, or for carrying on any trade or business in which a number of people, exceeding twenty, may be employed, or as a public resort, the means of ingress and egress.
- (b) A description in writing of the materials of which it is intended that the building shall be constructed, of the thickness of the walls and roof, and of the intended mode of drainage, means of water-supply, and means of ventilation, and if the building is to adjoin or abut on a street, the intended means of access from such street.
- (c) The width and level of the street, if any, in front, and of the street, if any, at the rear of such building, the levels of the foundations and lowest floor of such building, and of any yard or ground belonging thereto.
- (d) A plan showing the intended line of drainage of such building, and of the intended size, depth and inclination of such drain, and of the details of the arrangements proposed for the ventilation of the drains.

If such requisition be not complied with, the notice given under section two hundred and thirty-six shall be deemed to have been cancelled.

The Commissioners may decline to accept any plan, section, or description as sufficient for the purposes of this section, which does not bear the signature of a competent surveyor in token of its having been prepared by such surveyor.

**238.** Within thirty days after the receipt of the details, required to be given under the last preceding section, the Commissioners shall pass orders in writing either approving of the proposed building or disapproving thereof for any of the following reasons—

Within thirty days from receipt of details Commissioners to pass orders.

- (a) that it will be unsafe; or
- (b) that it encroaches upon or over municipal land; or
- (c) that its construction contravenes some specified provision of this Act; or some specified bye-law made under this Act.

If the Commissioners disapprove of the building for any of the above reasons it shall not be proceeded with till such modifications have been made as to satisfy the requirements of the

**233.** Nothing in sections two hundred and thirty-five and two hundred and thirty-six shall be deemed to preclude any person intending to build a new house from sending in simultaneously the ground plan required by section two hundred and thirty-five and the notice required by section two hundred and thirty-six as also at his discretion all or any of the plans and details specified in section two hundred and thirty-seven.

Provided that the period of thirty days after the receipt of the notice shall not commence to run till the site has been approved of. If the proposed work be not commenced within one year after the date of approval, it shall not be commenced without a fresh notice being submitted under the provisions of section two hundred and thirty-six.

**240.** If any building such as is referred to in section two hundred and thirty-five be commenced without sending in the ground plan required by that section, or after such ground plan has been sent in, before the site has been approved of by the Commissioners, the Commissioners may cause such house, or so much of it as has been constructed, to be demolished.

**241.** If any building or alteration such as is referred to in section two hundred and thirty-six be commenced without the notice required by that section being sent to the Commissioners, or before the expiration of the thirty days or of any subsequent period of thirty days prescribed by section two hundred and thirty-seven, or otherwise than in accordance with the information furnished in the notice or in the further details and plans subsequently called for, or in contravention of any lawful orders issued by the Commissioners under section two hundred and thirty-eight, the Commissioners may cause such work as has been done to be demolished or altered in such manner as they may think fit, and the expenses thereby incurred shall be paid by the person failing to comply with the requirements of the Act.

**242.** The Commissioners may, in addition to, or in lieu of, exercising the powers conferred on them by sections two hundred and forty and two hundred and forty-one, prosecute any person who shall build a new house without sending in the ground plan required by section two hundred and thirty-five, or who shall build or re-build or materially alter the structure of any house without giving the notice required by section two hundred and thirty-six, and such person shall, on conviction, be liable to a fine not exceeding Rs. 100 and to a further fine not exceeding Rs. 20 for every day during which the offence is continued after he has been convicted of such offence.

**243.** The following provisions shall apply to buildings which it is proposed to construct under section two hundred and thirty-six:—

- (a). The levels and width of foundation shall be such as the Commissioners consider satisfactory.
- (b). No house shall be built upon a lower level than will allow of the drainage of such house or building being led

or projected, or into some tidal river into which the Commissioners are empowered to empty their sewers.

- (d). The plinth of such building shall be at least two feet above the centre of the nearest street.
- (d). The building shall not be erected over any sewer or drain belonging to the Commissioners without their written consent.
- (e). Every privy shall be so situated and so constructed as not to be a nuisance to the neighbours or dangerous to the health of the inmates.
- (f). Every building shall be provided with adequate ventilation.
- (g). No building shall cover a greater portion of the ground belonging to the owner of it and forming part of the same or adjacent premises, than is consistent with the free circulation of air, supposing the owners of contiguous lands to cover their land with buildings to the same extent.

**244.** If the Commissioners fail to pass orders within thirty days as required by section two hundred and thirty-five, two hundred and thirty-seven, or two hundred and thirty-eight, they shall pay to the person intending to build, compensation for such delay at the rate of Re. 1 per diem for every day in excess of thirty days:

Provided that the rate shall be increased to Rs. 2, Rs. 5, Rs. 10 or Rs. 20 per diem respectively if the person, in sending in the plan required by section two hundred and thirty-five or the notice required by section two hundred and thirty-six, or the further details required by section two hundred and thirty-seven, certifies that the building will cost more than Rs. 10,000, Rs. 25,000, Rs. 50,000 or Rs. 1,00,000, as the case may be.

If the thirtieth day is a close holiday, it shall suffice if orders are passed on the first open day after the expiration of the thirtieth day, and the excess period shall commence to run from the day following such open day.

**245.** Every person intending to build or take down any house, or to alter or repair the outward part of any house, where any public street will be obstructed or rendered inconvenient by means of such work shall, before beginning the same, cause sufficient boards or fences to be put up, in order to separate the house where such works are being carried on from the street, and shall keep such hoard or fence standing and in good condition, to the satisfaction of the Commissioners, during such time as the public safety or convenience requires, and shall cause the same to be sufficiently lighted:

Provided that no person shall put up a hoard or fence without the written permission of the Commissioners, and shall not keep up such hoard or fence for a time longer than that specified in such written permission.

**246.** Every person who begins to build, or to take down, or alter, or repair any house contrary to the provisions of the last preceding section, or who, without a license, erects or sets up any hoard, scaffolding, or fence whatsoever, or who, having obtained permission, fails to put up such fence or hoard, or to maintain the same standing and

hoard or fence is standing, keep the same sufficiently lighted, or who does not remove the same when the time specified in the permission has elapsed, shall be liable to a fine not exceeding Rs. 50 for every such offence, and to a further fine not exceeding Rs. 20 for each day during which the offence is continued after he has been convicted of such offence.

**PART III.—Of Building Regulations regarding Huts and Bustees.**

247. Before beginning to build, re-build or add to any hut, the person intending so to do shall give to the Commissioners notice thereof in a form to be provided by them (for which no charge shall be made). Such form shall require a ground plan of the hut drawn to the scale of eight feet to the inch and such other details as the Commissioners may prescribe. On receipt of such notice, the Commissioners shall, within thirty days, express their approval of the proposed work, or their disapproval on any one or more of the following grounds:—

- (a) That the site is ill-chosen with reference to adjacent huts or with reference to any present or proposed roads.
- (b) That the ventilation will be defective.
- (c) That the arrangements for scavenging or drainage are defective.
- (d) That the hut will be within thirty feet of a tank.
- (e) That the hut will be on the site of a tank which has been so recently filled up as to be prejudicial to the health of a person dwelling in it.
- (f) That the plinth is not two feet above the level of the centre of the nearest street.
- (g) That the erection of the proposed hut will infringe some specified bye-law made under this Act.

If the proposal is approved of, the hut may be built, re-built, or added to at any time within six months after the date of sanction. If it is disapproved of on any of the grounds above stated, the work shall not be commenced till such modifications have been made in the plan of the proposed hut as the Commissioners may deem necessary.

248. If any hut be built, re-built, or added to without giving the Commissioners such notice as is required by the last preceding section, or before the approval of the Commissioners has been obtained under that section, the Commissioners may cause such hut or so much of it as has been constructed to be demolished or altered in such manner as they may prescribe; and the expenses of such demolition or alteration shall be paid by the person failing to comply with the provisions of this Act.

249. The Commissioners may, in addition to, or in lieu of, exercising the powers conferred on them by section two hundred and forty-eight, prosecute any person who builds, re-builds, or adds to any hut in contravention of the provisions of section two hundred and forty-seven, and such person shall be liable to a fine not exceeding Rs. 100 for any such offence, and to a further fine not exceeding Rs. 20 for every day

during which the offence is continued after he has been convicted of such offence.

250. If the Commissioners fail to pass orders within thirty days as required by section two hundred and forty-seven, the provisions of section two hundred and forty-four regarding the payment of compensation for delay shall apply:

Provided that the sum payable in respect of compensation shall not exceed Rs. 1 per diem.

251. The Commissioners may define the external limits of any bustee, and may from time to time modify such limits; and for the purposes of this Act, land comprised within such limits shall be deemed to be a bustee:

Provided that every bustee shall consist of one or more complete plots of bustee land, separately numbered as such in the assessment book, and no plot bearing only one number shall be divided so as to fall within the limits of separate bustees. The existence of one or more houses with the land attached thereto, within the limits defined as above, shall be no bar to the bustee lands within such limits being deemed to be a bustee: Provided that the Commissioners shall have no power under this Part of exercising any control over such houses and land attached, except by acquiring the whole or any portion of them by purchase or under the provisions of the Land Acquisition Act, 1870, or any similar Act for the time being in force for the acquisition of land for public purposes.

252. The Commissioners may at any time serve a notice upon the owners of a bustee, calling on them to prepare a joint plan thereof to the scale of forty feet to the inch showing the manner in which such bustee should be laid out with the huts standing in regular lines and with a free passage in front of and behind each line of such width as may be necessary for ventilation and for scavenging. The plan shall also show the proposed drains of the bustee, the water-supply, bathing arrangements (if any) and the privy accommodation to be provided for the use of the tenants, the roads which are to be maintained for their benefit, the land, if any, which is to be kept as common land, the tanks which are to be filled up or conserved, and any other proposed improvements.

Such plan, when prepared as above, shall be considered by the Commissioners, and such modifications shall be made therein as the Commissioners shall require. After any plan has been finally approved of by the Commissioners, it shall be taken as the standard plan of the bustee. If any land within the limits of a bustee is not bustee land, the standard plan shall be so prepared as clearly to distinguish it from the bustee land.

When a call has been made on the owners of the bustee to prepare a joint plan under this section, no hut shall be built, re-built, or added to within the bustee till a standard plan has been prepared.

253. If the owners of a bustee cannot agree among themselves in the preparation of a joint plan, or if they for any reason prefer to have a joint plan prepared for them by the Commissioners, or if

Notice in prescribed form to be given before building a hut.

Powers of the Commissioners with respect to bustees.

Power to demolish hut built without sanction.

Penalty.

Commissioners, under certain circumstances, may prepare a standard plan.

they fail to comply with the notice to submit a joint plan within the space of sixty days, the Commissioners shall, within a further period of sixty days, themselves prepare a plan to the scale and in the manner prescribed above, for which they may charge the owners at such rate not exceeding Rs. 8 per bigah as the Commissioners in meeting may fix. The cost of preparing such plan may be recovered as a rate under this Act.

**254.** When a plan has been prepared by the Commissioners under the last preceding section, they shall fix a day for the hearing of objections on the part of the owners; and may at their discretion modify the plan in accordance with any objections made. When the objections have been disallowed, or when the plan has been modified in conformity with any objections raised, it shall be approved of by the Commissioners, and shall thereafter be taken as the standard plan of the bustee.

**255.** When a standard plan has been prepared for any bustee under sections two hundred and fifty-two or two hundred and fifty-four, no hut shall be built, re-built, or added to in such bustee, unless the hut or the portion to be added occupies a site, or portion of a site marked as the site for a hut in the standard plan. The Commissioners may, at any time by paying compensation to the owner of any hut not in conformity with the standard plan, require him to take down his hut and re-build it in conformity with such plan. Such compensation shall, in the event of dispute, be determined in the manner provided in this Act for the settlement of disputes respecting damages and expenses.

The Commissioners may at any time serve notice upon the owners of any bustee, calling upon them to construct the roads, privies, drains, and other details shown in the standard plan of any bustee, so far as may be practicable in the existing arrangement of the huts, and if any tank is shown as to be filled up or improved, may call upon the owner to improve or fill up such tank. Till such notice is complied with, the Commissioners may refuse to sanction the building or re-building of any hut in the bustee, or any addition to any existing hut.

**256.** When a bustee has been brought into conformity with a standard plan, which has been prepared for it, it shall be deemed to be a remodelled bustee.

**257.** When it appears to the Commissioners in meeting that any bustee is, by reason of the manner in which the huts are crowded together, or for any other reason, in such an insanitary condition that the procedure provided by sections two hundred and fifty-two to two hundred and fifty-six will be too dilatory for improving such bustee, they may cause it to be inspected by two medical officers who shall make a report in writing on the sanitary condition of the said bustee.

Such report shall be accompanied by a plan which shall be approved of by the medical officers as a proper standard plan of the bustee, and they shall certify which of the changes necessary to bring the bustee into conformity with the

proposed standard plan shall be taken in hand forthwith, in consequence of the insanitary condition of the bustee, and which can await the procedure prescribed in sections two hundred and fifty-two to two hundred and fifty-six. The former changes shall be shown in a Schedule attached to the report to be called Schedule A; and this Schedule shall clearly indicate the huts which should wholly or in part be removed, the roads and drains which should be constructed, the tanks or low lands which should be filled up, and any other works necessary to remove or abate the insanitary condition of the bustee. If for the purpose of making such roads or effecting any other improvement, it is necessary to purchase or acquire any land within the bustee which is not bustee land, the schedule shall specify the land which should be purchased or acquired.

**258.** On receipt of the report of the medical officers, the Commissioners in meeting may cause notice to be served upon the owners or occupiers of the huts, or at the option of the Commissioners, the owner of the land on which such huts are built, requiring them to carry out and execute within a reasonable time, to be fixed by the Commissioners for such purpose, all or any of the works specified in the aforesaid Schedule A annexed to the report, or any portion thereof respectively.

The Commissioners in meeting shall also approve of the standard plan prepared by the medical officers with such modifications as they may deem proper.

**259.** If, after the service of the notice referred to in the last preceding section, such owners or occupiers, or the owners of the land, shall refuse or neglect to carry out and execute the said works within the time appointed, the Commissioners may cause all or any of the said works, or any portion thereof respectively, to be executed; and the expenses thereby incurred, including such reasonable compensation as the Commissioners think fit to pay to the owners or occupiers of huts destroyed or removed, shall be paid by the owners of the land:

Provided that the Commissioners in meeting may order the expenses so incurred to be recovered by instalments from the said owners, or, if it should appear to them that any owner is unable by reason of poverty to pay the same, may order the same or any portion thereof to be paid out of the General Fund.

**260.** If any of the said huts be pulled down, the Commissioners shall cause the materials of each hut to be given to the owner of the hut; or if the owner be unknown, or the title disputed, the materials shall be sold and the proceeds shall be held in deposit by the Commissioners until the person interested therein shall obtain an order from a competent court for the payment of the same.

A Court of Small Causes shall be deemed a competent court for the purpose.

**261.** The Commissioners may, at any time, after the receipt of the report of the medical officers acquire any land other than bustee land shown in that report as land which should be acquired.

Commissioners on the report of medical officers may acquire land.

**262.** After the works specified in Schedule A, or so much of such works as are approved by the Commissioners in meeting, have been completed, the provisions of section two hundred and fifty-five shall apply to such bustee until it is brought into complete conformity with the standard plan approved in accordance with the provisions of section two hundred and fifty-eight, after which the bustee shall be deemed to be a remodelled bustee.

When an insanitary bustee to be deemed remodelled bustee.

**263.** No standard plan, prepared under sections two hundred and fifty-two, two hundred and fifty-three, two hundred and fifty-seven, or two hundred and sixty-eight shall, without the consent of the owners, show more than one-fifth of the area of the bustee as roads or more than two-thirds as open lands not to be built upon, whether such open land be common ground, roads, or spaces behind a line of huts; but no tank that is not filled up shall be taken into account in calculating the above proportion. The proposed standard plan shall also, as far as possible, provide for one or more huts being completely contained in each separate plot of bustee land within the bustee and for a due proportion of roadway and open ground in each plot; and if a greater portion of any one plot is taken for roads or open ground than the proportion allowed by this section, the compensation which should be paid to the owner of this plot and the persons who should pay such compensation by reason of their benefiting thereby shall be specified; if no other owner can be equitably called upon to pay such compensation, it shall be paid by the Commissioners. The compensation thus fixed shall not be payable till the plot belonging to the owner entitled to it has been brought into complete conformity with the standard plan.

Provisions as to standard plan.

**264.** Any owner of bustee land included within the limits of a bustee may at any time give notice to the Commissioners that he intends to change the character of the whole or of any portion of the land belonging to him, so that it will cease to be bustee land. If his notice refers only to a part of his land, a separate number shall be forthwith assigned in the assessment book to the part to which the notice applies. From the date of such notice no application shall be received for building, re-building, or adding to any hut in the land to which the notice applies, and the owner shall be bound to remove all existing huts within six months after giving such notice. When all the huts have been removed, the land shall cease to be liable to the incidents of bustee land, and, according to its situation, shall either be altogether excluded from the limits of the bustee, or shall be shown in the standard plan of the bustee as land within the said limits which is

Effect of notice of intention to change character of bustee land.

**265.** The roads shown in the standard plan of a bustee which are not already public streets shall, unless the Commissioners and the owners concerned otherwise agree, remain private streets; and the portion which falls on the land of each owner shall belong to such owner. Any portion which falls on land acquired or purchased by the Commissioners under section two hundred and sixty-one shall remain the property of the Commissioners.

Roads in standard plan if not public streets remain private.

Every such private street shall at all times be kept open to the conservancy carts of the Commissioners for the purpose of scavenging in the bustee, and shall also be kept open for the use of all the tenants of the bustee, but no such use, whether by the conservancy carts or by the tenants, shall be held by any lapse of time to confer a right of way on the public, so as to bring such street within the definition of a "public street."

**266.** If any portion of the land which it is sought to remove from the incidents of bustee land is shown in the standard plan of the bustee as a road or part of a road, the notice shall be held not to apply to such road without the express consent of the Commissioners, but such road shall continue part of a private street open to the use of conservancy carts and of the tenants of the bustee.

Roads in a bustee not affected by change of character of bustee land.

**267.** When a standard plan has been prepared for a bustee, the several owners of the bustee lands shall be respectively deemed to be the occupiers of the roads, common ground, and of such drains of the bustee as serve more than one hut, so far as constructed in accordance with such standard plan, and the owner of each hut shall be deemed to be the occupier of the land occupied by his hut, of that portion of the open space behind his hut which appertains to it, and of any drain which is for the sole use of his hut.

Owners of a bustee, when standard plan is prepared, deemed occupiers of the open spaces.

**268.** Notwithstanding anything contained in sections two hundred and fifty-seven to two hundred and sixty-two, the Commissioners in meeting may, upon receipt of the report prescribed under section two hundred and fifty-seven, pass a resolution to the effect that any bustee is an unhealthy area, and that, in the opinion of the Commissioners, the acquisition of the bustee, or any part thereof, by purchase lease, or otherwise, is necessary for the purpose of making the requisite improvements thereon, and shall proceed to make a standard plan for the improvement of such land, and shall forward such plan, accompanied by such estimates as shall be necessary for a due understanding of the same, together with a copy of such resolution, for the consideration and sanction of the Local Government.

Power to purchase, improve, and re-sell or lease unhealthy areas.

On receipt of such sanction, the Commissioners in meeting may acquire such land or any part thereof in the manner provided by Chapter XIII, Part II.

When the sanction of the Local Government has been accorded to any standard plan for the



in meeting may sell or let any part of the acquired land to any person for the purpose and under the condition that he will, as respects the land so purchased by, or leased to, him, carry out such standard plan.

The Commissioners may, instead of selling or letting the land acquired by them as aforesaid, themselves bring the bustee into conformity with such standard plan.

The Commissioners shall be bound to sell or lease such land in the manner aforesaid, or themselves to carry out such sanctioned improvement as is above described within the term of four years from the date of their acquiring such land, unless the Local Government shall specially extend such term.

When a bustee has been improved under this section, it shall be deemed to be a remodelled bustee.

269. The Commissioners in meeting may sanction the employment of Commissioners may levy a rate for cleansing bustees a special establishment for the cleansing of bustees, and when such establishment has been sanctioned, they may impose a rate to defray the cost of such establishment, on the owners of such bustees:

Provided that, without the consent of the owners, no such rate shall be levied upon any remodelled bustee.

270. If any bustee for which no such establishment as is referred to in the last preceding section is maintained, appears to the Commissioners to be in a filthy condition, the Commissioners may serve notices upon the occupiers as defined in section two hundred and sixty-seven, requiring them within three days to cleanse the same, and if the occupiers do not comply with the terms of such notices to the satisfaction of the Commissioners, the Commissioners may cleanse the whole or any portion of the bustee which requires cleansing, and may recover the cost incurred by them from the occupiers of such portions of the bustee as they have cleansed.

## CHAPTER XI.

### OF DRAINAGE WORKS, DRAINS AND PRIVIES.

271. The Commissioners may carry out such a complete system or systems of sewerage and drainage as they may think fit, subject to the approval of the Local Government, and such alterations as may from time to time be ordered by it.

272. All public sewers and drains, and all sewers, drains, tunnels, and culverts in, alongside, or under any public street, whether made at the cost of the Commissioners or otherwise, and all works, materials, and things appertaining thereto, shall vest in, and belong to, the Commissioners.

273. The Commissioners shall have power to construct within Calcutta, and when necessary for the purposes of outfall or distribution of sewage without Calcutta, such sewers as they may think necessary for keeping the town properly cleansed and drained, and may carry such sewers through, across or under any road, street

or place, and after reasonable notice in writing into, through or under any premises or lands whatsoever, and may from time to time enlarge, lessen, alter, arch over or otherwise improve, modify or change, or close up or destroy all sewers, vested in them, provided no nuisance is created by such operations; and if any person is thereby deprived of the lawful use of any drain or sewer, the Commissioners shall provide another as effectual for his use within one hundred feet from some part of his premises. The Commissioners shall cause their sewers to be so constructed, kept and cleansed as not to be a nuisance or injurious to health, and for the purpose of cleansing, flushing and emptying them may construct and place either above or under ground, such reservoirs, sluices, engines or other works as may be necessary, and may cause such sewers to communicate with, and be emptied into, such places as may be fit and necessary within Calcutta, and if necessary for the purpose of outfall or distribution of sewage without Calcutta, and may cause the sewage and refuse therefrom and from the town to be collected for sale, or for the improvement of land, or for incineration, or for any purpose whatsoever, but not so as to create a nuisance.

If a sewer is carried into, through or under any lands not belonging to the Corporation, the Commissioners shall make compensation to the owner thereof for any damage sustained by him by reason of such sewer being so carried into, through or under his land. In case of dispute, the amount of compensation payable by the Commissioners shall be determined in the manner hereinafter provided for the settlement of disputes respecting damages and expenses.

274. When the contents of any sewer or drain, or any other flow of filth or refuse, are discharged into any river or stream in the bed or channel of which the quantity of water at any season of the year is so much diminished, by natural or artificial causes, as to be insufficient to keep such channel clean or clear, the Commissioners, with the sanction of the Local Government, may make such alteration in the bed of such river or stream as may prevent such sewer and drain-water from spreading over the surface of such bed, or from accumulating and stagnating in parts thereof to the injury of health or the annoyance of the surrounding population.

275. If any person, without the written consent of the Commissioners first obtained, makes or alters any drain leading into any of the sewers or drains vested in the Commissioners, or makes such drain, or carries out such alterations, with materials not approved of by the Commissioners, the Commissioners may cause such branch drain to be demolished, altered, re-made, or otherwise dealt with as they shall think fit;

and the expenses thereby incurred shall be paid by the person making or altering such branch drain.

276. Whoever, without the written consent of the Commissioners first obtained, makes or alters any drain leading into any of the sewers or drains vested in the Commissioners by this Act, shall be liable to a fine not exceeding Rs. 200.

277. If any house or land within one hundred

Commissioners empowered to make drains from houses which are not properly drained.

feet of a public sewer or surface drain fit for use, or of some tidal river or other place at which the Commissioners are empowered to empty their sewers, be at any time not drained to the satisfaction of the Commissioners by sufficient surface drains or pipes communicating with some sewer, surface drain, tidal river, or other place as aforesaid, the Commissioners may, if the owner neglects to do so within fifteen days after notice, construct or lay through or from such house or land, suitable drains of such materials, of such size and with such fall, as they shall think necessary for the complete draining of such house or land;

and the expenses thereby incurred shall be paid by the owner.

278. The Commissioners themselves may

Commissioners may construct certain portions of drains under public drains and streets.

construct and lay down such portions of the drains mentioned in sections two hundred and eighty-two and two hundred and eighty-three, as may be carried through or under any public drain, aqueduct, or street, and the expenses thereby incurred shall be paid by the owner.

279. Whenever it is provided in this Chapter

Sewage and rain-water drains to be distinct.

that steps shall or may be taken for the effectual drainage of any premises, it shall be competent to the Commissioners to require that there shall be one drain for sewage and polluted water, and another and an entirely distinct drain for rain-water or unpolluted subsoil water or for both, each emptying into separate municipal drains or other suitable places.

280. It shall not be lawful for any person

Underground drains connected with the sewers to be made under a license.

to make any underground drains in connection with the public sewers unless he shall hold a license from the Commissioners under such rules and regulations as the Commissioners may, from time to time, lay down, and which shall be printed on the back of the license.

Any person holding such license who shall

Penalty.

infringe or break any such rule or regulation shall be liable to have his license cancelled, and he or any person making any underground drain in connection with the public sewers without a license shall be liable to a fine not exceeding Rs. 20.

281. The Commissioners may cause the

Supervision of certain works.

work of laying underground drains to be supervised while in progress, and from time to time during their execution may order such reasonable alterations therein, additions thereto, and abandonment of part or parts thereof, as may to the Commissioners appear, on the fuller knowledge afforded by the opening of the ground, requisite to secure the complete and satisfactory execution of such works as aforesaid.

282. If it appear to the Commissioners that

Group or block of houses may be drained

a group or block of houses may be drained more eco-

nomic size already exists, or is about to be constructed, within one hundred feet of any part of such group or block of houses, the Commissioners may cause such group or block of houses to be drained by a combined operation;

and the expenses thereby incurred shall be paid by the owners of such houses, or, in the case of bustee lands, by the owners of the land in such proportions as shall to the Commissioners seem fit.

Not less than fifteen days before any work under this section is commenced, the Commissioners shall give notice to the owners of all the land or houses to be drained of the nature of the proposed work and an estimate of the expenses about to be incurred in respect thereof and the proportion payable by each owner.

283. Whenever a drain belonging to one or

Commissioners may require the owner of a drain to allow another to use it.

more persons has been laid in any street or passage common to more than one house, and it is deemed desirable to drain any other premises into such drain, the Commissioners may require the owners of such drain to allow a connection therewith to be made on such terms as may seem to them equitable, and the owner or owners of the drain shall be entitled to refuse to allow the connection to be made until the terms prescribed have been accepted and any order for payment made by the Commissioners has been complied with.

284. All underground drains in streets (public

Sewers in streets to be covered with traps.

or otherwise) shall be provided by the Commissioners or by the persons to whom they severally belong with proper traps or other coverings and means of ventilation, so as to prevent stench.

If the owner of any private sewer or underground drain shall, for ten days after notice given to him by the Commissioners, neglect or delay to provide proper traps or coverings and means of ventilation as aforesaid, the Commissioners may forthwith provide and apply the same;

and the expenses thereby incurred shall be paid by the owner.

285. The Commissioners may erect on, or

Power of Commissioners to erect or affix to building, pipes for ventilation of sewers.

fix to, any house or wall such properly jointed pipes as they may deem necessary for the proper ventilation of the sewers belonging to them, and such pipes shall be carried to a height of not less than six feet above the highest part of the highest adjacent house, and erected so as not to occasion any nuisance or inconvenience to any house in the neighbourhood.

286. All branch drains, as well within as

Branch drains, privies, cess-pools, stables, and cow-houses to be under the control of the Commissioners, and to be kept in good order by owners.

without the house or land to which they belong, and all privies, cess-pools, stables and cow-houses in Calcutta, shall be under the survey and control of the Commissioners as regards their site, material, dimensions and construction, and shall be altered, supplied with water, connected with a sewer, paved, repaired, kept in proper order, stopped up, or demolished, at the costs and charges of the owner of the house or land to which the



and if the owner of any house or land to which any such drain, privy, cess-pool, stable or cow-house belongs, neglect, during eight days after notice in writing, to execute the work in the manner required by the Commissioners, the Commissioners may cause the work to be executed in respect of such drain, privy, cess-pool, stable or cow-house;

and the expenses thereby incurred shall be paid by the owner.

287. If any private drain is obstructed, the occupier of the premises in which such drain is situated shall, within six hours after receiving notice to do so from the Commissioners, cause the obstruction to be removed, and if he make default, the Commissioners may cause the necessary work to be done and the expenses thereby incurred shall be recoverable from such occupier.

288. If any branch drain, privy, cess-pool, stable or cow-house be constructed contrary to the directions, bye-laws or regulations of the Commissioners or contrary to the provisions of this Act, or if any person, without the consent of the Commissioners, constructs, rebuilds or unstops any branch drain, privy, or cess-pool which has been ordered by them to be demolished or stopped up, or not to be made, or constructs or rebuilds any stable or cow-house which has been ordered by them to be demolished or not to be built, the Commissioners may cause such amendment or alteration to be made in any such drain, privy, cess-pool, stable or cow-house as they think fit;

and the expenses thereby incurred shall be paid by the person by whom such drain, privy, cess-pool, stable or cow-house was improperly constructed, rebuilt, or otherwise dealt with.

289. Whoever constructs any drain, privy, cess-pool, stable or cow-house after the commencement of this Act contrary to the directions, bye-laws or regulations of the Commissioners, or contrary to the provisions of this Act, or, whoever without the consent of the Commissioners, constructs, rebuilds or unstops any drain, privy, or cess-pool which has been ordered by them not to be made or to be demolished or to be stopped up, shall be liable to a fine not exceeding Rs. 50.

290. The Commissioners may inspect any branch drain, privy, cess-pool, stable or cow-house, and for that purpose, at any time between sunrise and sunset, after one hour's notice in writing to the occupier of the house or land to which such drain, privy, cess-pool, stable or cow-house is attached, may enter upon such house or land with such assistants and workmen as are necessary, and cause the ground to be opened where they may think fit, doing as little damage as may be;

and if, upon such inspection, it appears that such drain, privy, cess-pool, stable or cow-house is not in good order and condition, or that it has been constructed contrary to the provisions of this Act, the expenses of such inspection shall be paid by the person to whom such drain, privy, cess-pool, stable or cow-house may belong;

but if the drain, privy, cess-pool, stable or cow-house be found to be in proper order and condition, and not to have been constructed in violation of the provisions of this Act, the Commissioners shall cause the ground to be closed and made good as soon as may be, and the expenses of opening and closing the ground shall be paid by the Commissioners.

291. Whoever throws or puts, or permits his servants to throw or put, any rubbish, or, until suitable sewers shall be provided, any offensive matter or sewage into any sewer or drain belonging to the Commissioners, or into any drain communicating therewith, shall be liable to a fine not exceeding Rs. 50 for every such offence.

292. No person shall, without the permission of the Commissioners in writing, construct or keep any latrine, privy, urinal, cess-pool, house-drain, or other receptacle for filth or other offensive matter, within fifty feet of any public tank, or a tank used by the inhabitants of any locality. Any person upon whose land any latrine, privy, urinal, cess-pool, house-drain, or other receptacle so situated shall be now existing or hereafter constructed, shall remove the same within eight days of the receipt of a written notice from the Commissioners.

293. Any person failing to comply with the notice mentioned in the last preceding section shall be liable to a fine not exceeding Rs. 20 and to a further fine, not exceeding Rs. 3 for every day that the latrine, privy, urinal, cess-pool, house-drain, or other receptacle remains within the limits aforesaid.

294. If the Commissioners think that any privy or additional privy should be provided for any house or land, the owner of such house or land shall, within fourteen days after notice in that behalf by the Commissioners, cause such privy, together with the necessary pipes, drains, and water-supply, to be constructed in accordance with the requisition of such notice; and if such privy be not so constructed to the satisfaction of the Commissioners within such period, the Commissioners may cause such privy, together with the necessary pipes, drains, and water-supply, to be so constructed; and the expenses thereby incurred shall be paid by the owner.

295. The Commissioners, in executing any works under this Act, shall provide and make, at their own expense, a sufficient number of convenient ways, water-courses, drains, and channels in the place of such as may be interrupted, injured, or rendered useless by reason of the execution of such works;

and if any difference arises between the Commissioners and the persons affected thereby, such difference shall be settled in the manner hereinafter provided for the settlement of disputes respecting damages and expenses.

296. The Commissioners shall, during the construction or repair by them of any of the streets, sewers, or drains, vested in

Penalty for throwing rubbish into sewers.

Obstructions in private drains to be removed.

Commissioners may alter any drain, privy, cess-pool, stable or cow-house made contrary to their order.

No latrine to be constructed within fifty feet of a tank.

Penalty.

Commissioners may cause additional privies to be provided for any land.

Penalty for persons making or altering drain, contrary to the orders of the Commissioners.

Commissioners in executing works to provide proper drains.

Bars to be erected across streets during repairs and lights placed at night.

or belonging to them, take proper precaution for guarding against accident, by shoring up and protecting the adjoining houses;

and shall cause such bars, chains, or posts to be fixed across or in any street (public or otherwise), to prevent the passage of carriages, carts, cattle, or animals, while such works are carried on as to them shall seem proper;

and shall cause any sewer, or drain, or other works in streets (public or otherwise), during the construction or repair thereof by them, to be sufficiently lighted and guarded during the night.

## CHAPTER XII.

### OF SANITARY MATTERS.

#### PART I.—Of scavenging and cleansing.

297. The Commissioners shall cause the public streets to be sufficiently lighted and regularly

swept and cleansed; and the rubbish and offensive matter of every kind whatsoever found thereon to be collected and removed every day.

298. The Commissioners may cause any number of moveable or fixed dust-boxes or other convenient receptacles, (wherein rubbish and offensive matter arising from the ordinary domestic use of houses, may be temporarily deposited until removed and carried away,) to be provided and placed in proper and convenient situations, and may require the occupiers of houses in public streets to cause all such matter as aforesaid to be deposited in such receptacles and between such hours as they may from time to time direct:

Provided that no occupier shall be required to deposit refuse in a dust-box at a greater distance than fifty yards from the entrance of his premises.

299. Subject to the proviso contained in the last preceding section, every person who, after such receptacles have been provided, and after such requisition as abovementioned, shall deposit, or cause or permit to be deposited, any such matter in any public street, except in such receptacles, shall be liable to a fine not exceeding Rs. 10.

300. Whoever deposits, or suffers to be deposited, any dust, dirt, filth, or refuse of any kind whatsoever, in any public street, or on any public quay, jetty, ghât, or landing place, or on any part of the river bank, whether above or below high water mark, except in such places, and in such manner, and at such hours, as shall be fixed by the Commissioners, shall be liable to a fine not exceeding Rs. 10 for every such offence.

301. If it shall in any case be shown that dust, dirt, filth or refuse of any kind has been thrown or placed on any street or place in contravention of section two hundred and ninety-nine or section three hundred from some building or land, it shall be presumed that the offence has been committed by, or with the sufferance of, the occupier of such building or land, unless the contrary be proved.

302. Whoever causes or allows the water of any sink or sewer, or any offensive liquid matter belonging to him, or being in any house or land in his occupation, to run, drain, or be thrown or put upon any street (public or otherwise), or causes or allows any sewage to run, drain, or be thrown into a surface drain not intended for the purpose in any street (public or otherwise), shall be liable to a fine not exceeding Rs. 10 for every such offence.

Penalty for allowing sewage to flow on streets.

point—

- (a) the hours within which sewage or any offensive matter may be removed;
- (b) the kind of cart or other receptacle in which it may be removed;
- (c) the route by which such cart or other receptacle shall proceed.

304. When the Commissioners have fixed such hours and given public notice thereof, whoever

removes or causes to be removed along any street (public or otherwise) any such offensive matter at any time, except within the hours so fixed, and also, whoever at any time, whether such hours have been fixed by the Commissioners or not, uses for any such purpose any cart, carriage, or other receptacle or vessel other than that approved and sanctioned by the Commissioners, or spills any such offensive matter in the removal thereof and does not carefully sweep and clean every place in which any such offensive matter has been so spilled, or places or sets down in any public place any vessel containing such offensive matter, or drives or takes, or causes to be driven or taken, any cart, carriage, receptacle, or vessel used for any such purpose as aforesaid, through any street (public or otherwise), or by any route other than that, from time to time, by public notice, appointed for that purpose by the Commissioners, shall be liable to a fine not exceeding Rs. 20 for every such offence.

305. The Commissioners shall from time to time appoint or provide places—

- (a) for the deposit of rubbish or offensive matter collected and removed in accordance with the provisions of this Act;
- (b) for the deposit of the carcasses of animals removed in accordance with the provisions of this Act; and
- (c) for keeping all cattle, carts, implements, and other things required for the above or any of the purposes of this Act.

306. The occupier of any premises in or upon which any animal shall die, or upon which the carcass of any animal shall be found, and the person having the charge of any animal which dies in a street or in any open place shall, within three hours after the death of such animal, or if the death occurs at night, within three hours after sunrise, either—

- (a) remove the carcass of such animal to some receptacle, dépôt or place appointed by the Commissioners under

Removal of carcasses of animals.

Penalty for depositing dirt in public place.

Presumption as to offender under sections two hundred and ninety-nine and three hundred.

section three hundred and five for the temporary deposit or final disposal of such carcases; or

- (b) report the death of the animal to the proper officer of the Commissioners, with a view to causing the carcass to be removed.

When any carcass is removed, as in clause in b a fee for the removal, of such amount as shall be fixed by the Commissioners, shall be paid by the owner of the animal, or, if the owner is not known, by the occupier of the premises in or upon which, or by the person in whose charge the same died. The word "animal" in this section includes an elephant, camel, horse, mule, donkey, horned beast, sheep, pig, or other large animal.

**307.** Whoever, being the occupier of any house or land, keeps or suffers to be kept any offensive matter for more than twenty-four hours, otherwise than in a proper receptacle, or suffers such receptacle to be in a filthy or noxious state, shall be liable to a fine not exceeding Rs. 50 and to a further fine, not exceeding Rs. 30 for each day during which the offence is continued after he has been convicted of such offence.

**308.** All dirt, dust, filth, and any other refuse whatsoever, collected from the streets (public or otherwise), houses, privies, sewers, and cess-pools, and all carcases removed under the provisions of section three hundred and six shall belong to the Commissioners, who may sell or dispose of the same as they may think proper, and the money arising from the sale thereof shall form part of the General Fund.

**309.** If any house or land, by reason of abandonment, or of disputed ownership, or other cause, remains untenanted, and thereby becomes a resort of idle and disorderly persons,

or becomes in a filthy or unwholesome state, or is complained of by any two or more of the neighbours as a nuisance,

the Commissioners, after due enquiry, may cause notice in writing to be given to the owner, or to the person claiming or believed to be the owner, if he be known and resident in Calcutta, and shall also cause such notice to be put on the door of the house or some conspicuous part of the land requiring the persons concerned therein, whoever they may be, to secure, enclose, clean, or clear the same;

and if such notice shall not be complied with within eight days, the Commissioners shall cause the necessary work to be executed, and the expenses thereby incurred shall be recovered from the owner or by the sale of any materials found upon such house or land, and the provisions of section two hundred and thirty-four shall be applicable to such sale.

**310.** The Commissioners may provide and maintain in proper and convenient situations, common necessities and urinals, and shall cause the same, when provided, to be constructed, and kept so as not to be a nuisance or injurious to health.

**311.** The Commissioners may license, for any period not exceeding one year, such necessities for public accommodation as they may, from time to time, think proper; and may at any time, on giving one month's notice, if they think fit, cancel any license so granted.

All fees payable under any license granted under this section shall be recoverable from the persons liable to pay the same, as if the amounts payable in respect thereof were rates due to the Commissioners from such persons, under the provisions of Chapter VI.

**312.** Whoever keeps any public necessary without a license as mentioned in the last preceding section; or, having a license, suffers such public necessary to be in a filthy or noxious state, shall be liable to a fine not exceeding Rs. 100, for every such offence, and to a further fine, not exceeding Rs. 50, for each day during which the offence is continued after he has been convicted of such offence.

**313.** The Commissioners shall maintain an establishment under their control for the removal of sewage from all houses, the privies of which are not connected with the sewers.

**314.** The Commissioners at a meeting may, by a general order, or by an order to affect such portion of Calcutta as may be specified therein, prohibit the making of excavations for the purpose of taking earth therefrom, or for the purpose of storing rubbish or offensive matter therein, and the digging of cess-pools, tanks, wells or pits without the special permission of the Commissioners.

If any such excavation, cess-pool, tank, well or pit is made after the issue and publication of such order without such permission, the Commissioners may require the owner and occupier of the land on which such excavation, cess-pool, tank, well or pit is made, within two weeks to fill up such excavation with earth or other material approved of by them, and in default the Commissioners, their officers and workmen may enter upon the land and execute the work, and the expense thereby incurred shall be paid one-half by the owner and one-half by the occupier of such land.

**315.** When any well, tank, or marshy ground, or any waste or stagnant water, whether within any private enclosure or not, appears to the Commissioners to be injurious to health or to be offensive to the neighbourhood, the Commissioners may require, by notice in writing, the owner of the same to cleanse or fill up such well, tank or marshy ground with suitable material, or to drain off or remove such stagnant water; and if he shall refuse or neglect to comply with such requisition during one month from the service thereof, the Commissioners, their officers, and workmen, may enter into the said premises, and do all necessary acts for all or any of the purposes aforesaid as they shall think fit;

and the expenses thereby incurred shall be paid by the owner, and until so paid the Commissioners may retain possession of the land or tank or the site of such tank and utilise the same for public purposes.

**316.** Whoever, being an owner of land, fails to comply with the requisition mentioned in the last preceding section, shall be liable to a fine not exceeding Rs. 200, and to a further fine, not exceeding Rs. 50, for each day during which the offence is continued after he has been convicted of such offence.

**PART II.—Inspection and sanitary regulation of premises.**

**317.** The Commissioners may inspect any building or other premises for the purpose of ascertaining the sanitary condition thereof.

Power to inspect premises for sanitary purposes.

**318.** If it shall appear to the Commissioners necessary for sanitary reasons so to do, they may, by written notice, require the owner or occupier of any building so inspected, to cause the same or some portion thereof to be limewashed or otherwise cleansed, either externally or internally, or both externally and internally, within a time to be specified in such notice.

Cleansing and lime-washing of any building may be required.

**319.** If, for any reason, any building intended for or used as a dwelling shall appear to the Commissioners to be unfit for human habitation, they may apply to a Magistrate to prohibit the further use of such building for such purpose; and the Magistrate, after such inquiry as he thinks fit to make, may, by written order, make a prohibition as aforesaid or may pass such other order as he shall deem just and proper.

Buildings unfit for human habitation.

When any such prohibition has been made, no owner or occupier of such building shall use or suffer the same to be used for human habitation until the Commissioners certify in writing that the causes rendering it unfit for human habitation have been removed to their satisfaction, or the Chief Presidency Magistrate, by a written order, withdraws the prohibition aforesaid.

**320.** If it shall appear to the Commissioners that any building used as a dwelling is so overcrowded as to endanger the health of the inmates thereof, they may apply to a Magistrate to prevent such overcrowding; and the Magistrate, after such inquiry as he thinks fit to make, may, by written order, require the owner of the building, within a reasonable time not exceeding six weeks, to be prescribed in the said order, to abate the overcrowding thereof, by reducing the number of lodgers, tenants, or other inmates of the said building, or may pass such other order as he shall deem just and proper.

Overcrowded dwellings.

If the owner of the said building shall have sub-let the same, the landlord of the lodgers, tenants or other actual inmates of the same shall, for the purposes of this section, be deemed to be the owner of the building.

It shall be incumbent on every tenant, lodger or other inmate of the building to vacate on being required by the owner so to do in pursuance of any such requisition.

**PART III.—Of the prevention of infectious or contagious diseases.**

**321.** Every medical practitioner who treats or becomes cognizant of the existence of any case of cholera, small-pox, diphtheria or typhoid fever in any private or public dwelling, other than a public hospital, shall be bound to give information of the same with the least practicable delay to the Commissioners. The said information shall be communicated in such form and with such details as the Commissioners may from time to time require.

Information to be given of existence of dangerous disease.

The Commissioners in meeting may, with the sanction of the Local Government, impose a similar obligation with regard to any other dangerous disease.

**322.** The Commissioners may, at any time, after giving such notice of their intention as shall, under the circumstances, appear to them to be reasonable, enter and inspect any place in which any dangerous disease is reputed or suspected to exist, and take such measures as they shall think fit to prevent the spread of the said disease beyond such place.

Commissioners to have power of entry for purpose of preventing spread of dangerous disease.

**323.** If it shall appear to the Commissioners that the water in any well, tank, or other place is likely, if used for drinking, to engender or cause the spread of any dangerous disease, they may, by public notice, prohibit the removal or use of the said water for the purpose of drinking.

Prohibition of use for drinking of water likely to cause dangerous disease.

No person shall remove or use for the purpose of drinking, any water in respect of which any such public notice has been issued.

**324.** When any hospital or place for the reception of persons suffering from any dangerous, epidemic, endemic, or infectious disease has been provided, the Commissioners may, on a certificate countersigned by the Health Officer, and with the consent of the Superintendent of such hospital or place, direct the removal thereto of any male person suffering from any such dangerous disease, who is, in the opinion of such Health Officer, without proper lodging or accommodation.

Commissioners may order removal of patients to hospital.

**325.** If, upon the certificate of the Health Officer, the Commissioners are of opinion that the cleansing or disinfecting of a building, or of a part of a building, or of any article therein likely to retain infection, would tend to prevent or check the spread of any dangerous disease, they may, by written notice, require the owner or occupier of such building, within a reasonable time to be prescribed in the said notice, to cleanse or disinfect the same.

Disinfecting of buildings.

If the owner or occupier fails to comply with the said notice, the Commissioners shall cause the building, or part of the building, or

article, to be cleansed or disinfected, and the expenses thereof shall be paid by the owner or occupier.

Provided that if, in the opinion of the Commissioners, the owner or occupier is, from poverty or other cause, unable effectually to carry out the said requirements, the Commissioners may cleanse or disinfect the building, or part of the building, or article likely to retain infection at the charge of the General Fund.

326. If the Commissioners are of opinion that the destruction of any hut is necessary to prevent the spread of any dangerous disease, they may, after giving the owner or occupier thereof reasonable notice, take measures for the destruction of such hut or shed and the materials of which it is constructed.

The Commissioners may pay compensation to any person sustaining substantial loss by the destruction of any, but no person shall be entitled as of right to claim compensation for any loss or damage sustained by him by reason of the destruction of any hut by the Commissioners under the powers conferred upon them by this section.

327. The Commissioners in meeting may provide a proper place or places, with all necessary apparatus and attendance, for the disinfection of clothing, bedding, or other articles which have become infected, and may cause articles brought for disinfection to be disinfected free of charge.

The Commissioners may from time to time notify one or more places at which clothing or bedding, or other articles which have been exposed to infection from any dangerous disease, may be washed; and no person shall wash any such article at any public place not so notified, without having previously disinfected the same.

The Commissioners may direct the disinfection or destruction of bedding, clothing, or other articles likely to retain infection, and may, in their discretion, give compensation at the charge of the General Fund for any article destroyed.

328. The Commissioners in meeting may provide and maintain suitable conveyances for the free carriage of persons suffering from small-pox or cholera or from any other dangerous disease in regard to which the Commissioners in meeting may impose a similar obligation; and when such conveyances have been provided, it shall not be lawful to convey any such person by any other public conveyance.

The Commissioners in meeting may also provide suitable conveyances for the transport of clothing, bedding or other articles which have been exposed to infection.

329. The owner, driver, or person in charge of a public conveyance in which any person suffering from small-pox has been carried shall immediately provide for the disinfection of the same to the satisfaction of the Commissioners.

330. No person shall, without previous disinfection of the same, give, lend, sell, transmit or otherwise dispose of any article which he knows, or has reason to know, has been exposed to infection.

But nothing in this section shall be deemed to apply to a person who transmits, with proper precautions, any article for the purpose of having the same disinfected.

331. No person who is suffering from small-pox shall enter a public conveyance without previously notifying to the owner, driver, or person in charge of such conveyance that he is so suffering.

Notwithstanding anything contained in any Act relating to public conveyances for the time being in force, no owner or driver or person in charge of a public conveyance shall be bound to carry any person suffering as aforesaid in such conveyance, unless payment or tender of sufficient compensation for the loss and expenses he must incur in disinfecting such conveyance, is first of all made to him.

332. No person shall let a building, or any part of a building, in which he knows, or has reason to know, that a person has been suffering from any of the diseases specified in section three hundred and twenty-one without first having such building or part thereof and every article therein likely to retain infection disinfected to the satisfaction of the Commissioners.

For the purpose of this section, the keeper of an hotel or inn shall be deemed to let part of his building to any person accommodated in such hotel or inn.

333. Any person committing a breach of any of the provisions of this Part shall be liable to a fine not exceeding Rs. 50.

334. In the event of Calcutta being at any time visited or threatened with an outbreak of any dangerous, epidemic or zootic disease, the Commissioners in meeting, if they think that the ordinary precautions are insufficient to check the spread of such disease, may, with the sanction of the Local Government, take such special measures as they shall think necessary to prevent, check, or mitigate any such outbreak, and the expenses of any such measures shall be paid out of the General Fund. Such measures and any regulations passed to give effect thereto shall be published in the *Calcutta Gazette*, and any person wilfully neglecting or refusing to carry out, or obstructing the execution of any regulation made under this section, shall be liable to a fine not exceeding Rs. 100.

PART IV.—Of the control of public stables, cattle-houses, bathing places and wash-houses.

335. No person shall keep any animal for profit within Calcutta except in a place licensed by the Commissioners.

Such license shall be taken out yearly before the first day of June in every year.



The word 'animal' in this section shall include an elephant, camel, horse, mule, donkey, horned beast, sheep, goat and pig.

The Commissioners in meeting shall determine the places where such animals may be kept and the rules as to paving, drainage, water-supply, cubical space, light and other conditions subject to which the license may be granted, and may impose an annual fee not exceeding Rs. 10 for such license, and no place shall be licensed until the conditions imposed have been complied with.

336. Whoever, being the owner of any land, permits any animals to be kept thereon in contravention of the provisions of the last preceding section, shall be liable to a fine not exceeding Rs. 100, and to a further fine, not exceeding Rs. 20, for each day during which the offence is continued after he has been convicted of such offence, and the person keeping the animals shall also be liable to a similar fine.

Penalty.

When a conviction has been obtained under this section, it shall be lawful for the Commissioners to turn out the animals and close the place wherein they were kept.

337. Whoever, being the holder of a license under section three hundred and thirty-five commits a breach of the conditions of such license, shall be liable to a fine not exceeding Rs. 50, and to a further fine, not exceeding Rs. 10, for each day during which the offence is continued after he has been convicted of such offence.

Penalty.

338. The Commissioners may, at their discretion, set apart any public ghât or place (not being private property, or part of the river or river bank of the Port of Calcutta) for the purpose of being used as a bathing place; .

Commissioners may set apart bathing places.

provide or set apart a sufficient number of convenient tanks or reservoirs, or runs of water, for the inhabitants to bathe in;

construct wash-houses for washing clothes, and set apart tanks or reservoirs, or runs of water, for washing animals or clothes, or for any other purpose connected with the health, cleanliness, and comfort of the inhabitants.

339. Whoever bathes or washes any animal or clothes in any public place, except the places provided or set apart under the last preceding section, shall be liable to a fine not exceeding Rs. 50.

Penalty.

340. The Commissioners in meeting may, by public notice, prohibit the washing of clothes by washermen in the exercise of their calling, except at such places as the Commissioners shall appoint for the purpose; and when any such prohibition has been made, no person who is, by calling, a washerman shall wash clothes at any place not so appointed other than his own or those of the owner or occupier of such place.

Regulation as to washing by washermen.

The Commissioners shall provide suitable places for the exercise by washermen of their

calling, and may require payment of such fees for the use of any such place as shall from time to time be determined by the Commissioners in meeting.

#### PART V.—Of Slaughter-houses and Dangerous and Offensive Trades.

341. No place shall be used as a slaughter-house within Calcutta unless a license in writing for the use thereof as a slaughter-house has been obtained from the Commissioners in meeting, who may, at their discretion, from time to time, grant, refuse, suspend or revoke such license.

Whoever uses any place as a slaughter-house without such license shall be liable to a fine of Rs. 20, and upon a conviction being obtained the Commissioners may, if they think fit, close such slaughter-house.

342. Whoever, during the period for which any license is suspended, or after the same is revoked as aforesaid, slaughters any animal, or allows any animal to be slaughtered in the slaughter-house to which such license relates, shall be liable to a fine not exceeding Rs. 100, and to a further fine, not exceeding Rs. 50, for each day during which the offence is continued after he has been convicted of such offence.

Penalty for using slaughter-houses during suspension or revocation of license.

343. The Commissioners in meeting may, from time to time, if they shall think fit, provide places within or without Calcutta for the purpose of being used as slaughter-houses; and all places heretofore provided by the Commissioners for the purpose of being used as slaughter-houses shall be deemed to have been provided under this section.

344. Every owner, occupier or farmer of any slaughter-house in Calcutta shall cause such drains to be made therein as shall be considered sufficient by the Commissioners, and (if required so to do by the Commissioners) shall cause all the floors and drains to be paved with stone or other material, and shall also cause a supply of water to be provided sufficient for keeping such slaughter-house in a clean and wholesome state. He shall also cause to be removed, at least once in every twenty-four hours, all blood, offal, manure or filth arising from the use of such slaughter-house in such manner, at such time, and with such precautions as the Commissioners may direct.

Slaughter-houses to be properly drained.

If such owner, occupier, or farmer, after notice in writing given to him by the Commissioners that such slaughter-house is defective in any of the said particulars, and requiring him to remedy the defect specified within not less than thirty days, makes default therein, he shall be liable to a fine not exceeding Rs. 50 for every day during which such default is continued.

Penalty.

345. The Commissioners in meeting may set apart places for the sacrifice of goats, in accordance with Hindu rites, and the sale of the meat thereof, and the provisions of sections three hundred and forty-three and three hundred and forty-four shall apply to such places.

Commissioners may set apart places for sacrifice and the sale of meat.

**346.** No premises, not already registered under section two hundred and ninety-seven of Bengal Act IV of 1876, shall be used :—

Certain offensive and dangerous trades carried on in Calcutta to be registered.

- (a) for melting tallow;
- (b) for boiling offal, hoofs, bones or blood;
- (c) as a soap-house;
- (d) as an oil-boiling house;
- (e) as a dyeing-house;
- (f) as a tannery;
- (g) as a brick, pottery, or lime kiln;
- (h) as a knacker's yard;
- (i) as a hide godown or hide screw-house;
- (j) as a mill for crushing bones or preparing artificial manure;
- (k) as a manufactory or place of business from which offensive or unwholesome smells arise; or
- (l) as a depôt for hay, straw, wood, coal, or rags;

except under a license from the Commissioners, who may, at their discretion, from time to time, grant such license on such conditions as they may think fit.

**347.** The Commissioners in meeting shall fix Commissioners to fix a scale of fees to be paid fees to be paid for in respect of premises licenses. licensed under the last preceding section or registered under section two hundred and ninety-seven of Bengal Act IV of 1876:

Provided that no fee shall exceed Rs. 500, nor be less than the amount otherwise payable as a trade or profession license under the Third Schedule.

**348.** Whoever, without a license, uses any unregistered place for any purpose specified in section three hundred and forty-six shall be liable to a fine not exceeding Rs. 500, and to a further fine, not exceeding Rs. 50, for each day during which the said offence is continued after he has been convicted of such offence.

**349.** If it be shown to the satisfaction of the Commissioners that any place referred to in section three hundred and forty-six is a nuisance or entails probable danger to the neighbourhood, they may give notice to the occupier to discontinue the use of such place within one month after the date of such notice.

Whoever, after the expiration of such time, uses such place, or permits it to be used, shall be liable to a fine not exceeding Rs. 200, and to a further fine, not exceeding Rs. 100, for each day during which the offence is continued after he has been convicted of such offence.

#### PART VI.—Of markets and the sale of food and drugs.

**350.** The Commissioners in meeting may, from time to time, if they shall think fit, with the sanction of the Local Government, provide places in Calcutta for the purpose of being used as municipal markets, and the Commissioners may charge such rents, tolls, and fees as to them may seem fit for the use of, or right to expose goods for sale in, such markets, and for the use of shops, stalls, and standings therein.

**351.** All such rents, tolls, and fees which shall be imposed shall be recoverable by the Commissioners from the persons liable to pay the same as if the amounts payable in respect thereof were rates due to the Commissioners from such persons under the provisions of Chapter VI.

**352.** The Commissioners may expel from any such municipal market any vendor who, or whose servants, may be convicted of disobeying any bye-law made under section four hundred and twelve, clause (i), and may prevent such person, by himself or his servants, from further carrying on any trade or business in such market, or occupying any stall or shop therein, and may determine any lease or tenure which such person may have in any such stall or shop.

**353.** The Commissioners may sell, or let to tenants on lease or otherwise, on such terms as they may think fit, any municipal market, or any part thereof, and may do all things necessary for carrying the provisions of this section into effect.

**354.** The Commissioners in meeting may close any municipal market, or any part thereof, or sell, or let out to tenants on lease or otherwise, any land heretofore used as a municipal market, or any part thereof, on such terms as they may think fit, and may do all things necessary for carrying the provisions of this section into effect.

**355.** It shall be within the discretion of the Commissioners in meeting to grant licenses for the use of any place which they are satisfied is suitable for the purpose, as a market for the sale of meat, fish, fruit, and vegetables, and every such license shall be in force until the first day of April next ensuing the day therein named for the commencement thereof.

Nothing contained in this section shall be held to impose upon any person the obligation of taking out a license for a market which has been registered under section six of Bengal Act VIII of 1871.

**356.** No person shall, without a license from the Commissioners, use any place as a shop for the sale of fresh meat or fish except in a municipal, registered, or licensed market. And the Commissioners in meeting may fix a scale of fees for licenses to be taken out annually for such shops:

Provided that no fee for a license to use any place as a shop for the sale of meat shall be less than Rs. 12. This section shall not apply to any place licensed as an hotel or eating-house.



**357.** Whoever wilfully or negligently permits any place in Calcutta (not being a market which has been registered under section six of Bengal Act VIII of 1871) to be used as a market for the sale of meat, fish, fruit or vegetables, or as a shop for the sale of fresh meat or fish, without a license under this Act, shall be liable to a fine not exceeding Rs. 200 and to a further fine not exceeding Rs. 50 for each day during which the said offence shall be continued after he has been convicted of such offence.

**358.** Upon a conviction being obtained under the last preceding section, the Magistrate shall, on the application of the Commissioners, but not otherwise, order such place to be closed, and thereupon appoint persons, or take other steps, to prevent such place being so used; and every person who shall sell or expose for sale meat, fish, fruit, or vegetables in any place which shall have been so closed shall be liable to a fine not exceeding Rs. 10.

**359.** The Commissioners in meeting may define, fix, and determine the limits of any registered or licensed market or bazar and what portions of any market or bazar shall be thrown into, and made part of, the existing approaches, roads, paths, and ways in such market or bazar for the convenient use of persons resorting thereto; and shall signify the same by affixing, or causing to be affixed, in some conspicuous place or places in the market or bazar, a notice signifying the limits and description of the parts of the said market or bazar so to be kept and used as part of the approaches, roads, paths, and ways.

**360.** The Commissioners in meeting may, by notice in writing to the owner, proprietor, or lessee of any registered or licensed market or bazar, require him, within a time to be specified therein, to execute the necessary works and take all necessary measures for the setting out, clearing, widening, and maintaining of the said approaches, roads, paths, and ways;

and may, in case of default by their servants and workmen, enter into and upon the said market or bazar, and clear, set out, and widen the said approaches, roads, paths, and ways, and the expenses thereby incurred shall be paid by the person on whom the notice has been served.

**361.** The Commissioners in meeting may from time to time vary and alter the said approaches, roads, paths, and ways as occasion may require, signifying the same by a like notice.

**362.** Whoever shall cause any obstruction or encroachment in or on any approaches, roads, paths, or ways to, or in, any registered or licensed market or bazar shall be liable to a fine not exceeding Rs. 50, and to a further fine, not exceeding Rs. 10 for every day such obstruction or encroachment is continued after notice from the Commissioners to remove or discontinue the same.

**363.** Any Magistrate, on the application of the Commissioners or any of their officers, setting forth that there is just cause to believe that any article, which has been rendered or has become noxious or unfit for use as food or drink for man, is in the possession of any person for the purpose of being sold, offered, or exposed for sale, may grant a warrant to enter upon the premises of such person and to search for and seize such article;

and if it appear to the Magistrate that any such article, whether discovered with or without a warrant under this section, is noxious or unfit for such use, he shall order it to be forfeited and disposed of in such way as to him shall seem proper.

**364.** No person shall sell to the prejudice of the purchaser any article of food which is not of the nature, substance or quality of the article demanded by such purchaser under a penalty not exceeding Rs. 100 for the first offence, and not exceeding Rs. 500 for any offence after a conviction for a first offence: Provided that an offence shall not be deemed to be committed under this section in the following cases, that is to say—

- (1) Where any matter or ingredient not injurious to health has been added to the food, because the same is required for the production or preparation thereof as an article of commerce, in a state fit for carriage or consumption, and not fraudulently to increase the bulk, weight or measure of the food or conceal the inferior quality thereof.
- (2) Where the food is unavoidably mixed with some extraneous matter in the process of collection or preparation.

The term "food" shall include every article used for food or drink by man other than drugs or water.

In any prosecution under this section it shall be no defence to allege that the vendor was ignorant of the nature, substance or quality of the article sold by him, or that the purchaser, having bought only for analysis, was not prejudiced by the sale.

No proceedings shall be instituted under this section without the order or consent in writing of the Commissioners.

**365.** The Commissioners, may, at all reasonable times, enter into and inspect any market, building, shop, stall, boat, vessel, wharf godown, or other place used for the sale, preparation, or storage of articles intended for food, or as a slaughter-house, and may examine any such articles which may be therein, and if, upon examination, such articles, or any of them, appear to be unfit for food, may seize the same.

Meat subjected to the process of blowing shall be deemed unfit for food.

**366.** Upon the seizure of any article of food under the last preceding section, the same may, if the owner or the person in whose possession the same is found consents, be forthwith destroyed or so disposed of as to prevent it being used as food; but if the owner or the person in whose possession the same is found do not consent, then, if it appear to the Chairman, Vice-Chairman, Health Officer, or any Commissioner to whom the same may be brought that the same is unfit for food, he shall order the same to be destroyed or so disposed of as to prevent it being used as food. And the Commissioners may, if they think fit, prosecute the owner or the person in whose possession the same is found, such person not being merely a carrier or bailee thereof, and he shall, upon conviction, be liable to a fine not exceeding Rs. 10.

**367.** If the Commissioners shall apply to purchase any article of food exposed to sale, and shall tender the price for a quantity not more than shall be reasonably requisite for the purpose of analysis, and the person exposing the same for sale shall refuse to sell the same, such person shall be liable to a penalty not exceeding Rs. 50.

**368.** No shop or place shall be kept for the retail sale of drugs not being also articles of ordinary domestic consumption, unless the same shall have been registered in the office of the Commissioners. Any keeper of such shop or place failing to register the same within two months of the passing of this Act, or within two months from the date of the establishment of such place, shall be liable to a fine not exceeding Rs. 100. The Commissioners shall, upon registration, grant the keeper of such shop or place a license, which he shall be bound to display in some conspicuous part of his premises.

No person shall compound, mix, prepare, dispense, or sell any drug in any such registered shop or place unless he be duly certified as a fit person to be entrusted with such duties under rules made for that purpose by the Local Government.

Any person not being a holder of such certificate, who shall compound, mix, prepare, or sell any drugs in any such registered shop or place, shall, on conviction before a Magistrate, be liable to a fine not exceeding Rs. 50 for each offence, and any owner, occupier or keeper of any such shop or place who shall employ any such uncertified person to perform any one or more of such duties shall, on conviction before a Magistrate, be liable to a fine not exceeding Rs. 200, and shall be further liable, at the discretion of such Magistrate, to forfeit his license.

Nothing in this section contained shall be construed to apply to the sale of drugs used by practitioners of indigenous medicines, when such drugs are not sold in a shop or place where medicines are dispensed upon prescription.

**369.** The Commissioners, or any person authorized by them in that behalf, may, at all reasonable times, enter into and inspect any place kept for the sale of drugs, or in which drugs are sold,

and if they have reason to suspect that any drug in the said place is adulterated, or by reason of age, or the effect of climate, has become inert or unwholesome, or has otherwise become deteriorated in such a manner as to lessen its efficacy, to change its operation, or to render it noxious, may remove the same on giving a receipt specifying the nature and quantity of the drug removed and its approximate value; and if it appear to any Magistrate that the said drug removed as aforesaid is adulterated, or has become inert, unwholesome, or deteriorated as aforesaid, he may order the same to be destroyed, or to be so disposed of as to him may seem fit. If it shall appear to the Magistrate that the drug so removed is not adulterated or has not become inert, unwholesome, or deteriorated as aforesaid, the person from whose shop or place it has been taken shall be entitled to have it restored to him, and it shall be in the discretion of the Magistrate to

award him such compensation, not exceeding the actual loss which has been sustained, as the Magistrate may think proper.

If the drug removed as aforesaid is not brought before a Magistrate, it shall be restored to the person from whose shop or place it was taken, and such person shall be entitled to compensation for any actual loss which he may have sustained by the removal of the said drug, and any dispute which may arise touching the amount of compensation to be given shall be settled in the manner hereinafter provided for the settlement of disputes respecting damages and expenses.

#### PART VII.—Of Weights and Measures.

**370.** The Commissioners shall from time to time provide such local standards of measure and weight as they deem requisite for the purpose of verification of weights and measures in use in Calcutta, and shall make such arrangements as they shall think fit for the safe keeping of the said standards.

The Commissioners shall also provide from time to time proper means for verifying weights and measures by comparison with the said standards and for stamping the weights and measures so verified.

**371.** The Commissioners shall from time to time fix the times and places at which some municipal officer appointed by them in this behalf shall attend for the purpose of the verification of weights and measures.

The municipal officer so appointed shall attend with the local standards in his custody at each time and place fixed, and shall examine every measure or weight which is of the same denomination as one of such standards and is brought to him for the purpose of verification and compare the same with that standard, and, if he find the same correct, shall stamp it with a stamp of verification in such manner as best to prevent fraud.

The said municipal officer shall enter in a book kept by him minutes of every such verification, and give, if required, a certificate under his hand of every such stamping.

**372.** There shall be payable to the Commissioners in respect of the verification and stamping of weights and measures by a municipal officer as aforesaid such fees as the Commissioners in meeting from time to time fix in this behalf.

#### PART VIII.—Of Burial and Burning Grounds.

**373.** The Commissioners may, if they think fit, cause a survey and measurement to be made of every public burial and burning ground, and every place used as such; and every burial and burning ground and every place used as such shall be registered by the owner or the person having the control thereof, who, if it is not a public burial or burning ground, shall, if required by the Commissioners so to do, deposit a plan thereof in the Municipal office within three months. If there be no owner or person authorized to control the same, the registration may be made by order of the Commissioners, in a book to be kept by them for that purpose.

**374.** Whoever uses any such place as is mentioned in the last preceding section without the same being registered or without a plan having been deposited, when required by the Commissioners, within the period prescribed in the last preceding section, shall be liable to a fine not exceeding Rs. 100, and to a further fine, not exceeding Rs. 50, for each day during which the offence is continued after he has been convicted of such offence.

**375.** Every person having the control of a burial or burning ground shall keep a register of all burials or cremations therein, in which shall be entered the particulars required to be entered in the certificate referred to in section one hundred and ninety, and the Commissioners, shall at all times have access to such register.

**376.** Whoever buries or burns, or causes, procures, or suffers to be buried or burned, any corpse in or on any ground not registered as a burial or burning ground, or without registering the burial or cremation under the last preceding section, shall be liable to a fine not exceeding Rs. 100.

**377.** No burial or burning ground, whether public or private, shall be made or used, or, having fallen into disuse, shall be again used as such, otherwise than by, or under the authority of, the Local Government without a license, describing the extent and boundaries thereof, previously obtained from the Commissioners in meeting, who may at their discretion, from time to time, grant such license.

**378.** The Commissioners in meeting may from time to time, out of the General Fund, provide burial and burning grounds, and fix fees. They may also provide fitting places to be used as burial or burning grounds, and may fix a scale of fees in respect of burials and cremations within such burial or burning grounds.

**379.** No vault or grave shall be made within the walls of, or underneath, any church, chapel, or other place of public worship, without the permission of the Commissioners except by order of the Local Government.

**380.** Whoever buries or burns, or causes, permits, or suffers to be buried or burned, any corpse in any vault, grave, or burial or burning ground opened, made, or formed without such license, or contrary to the terms thereof, shall be liable to a fine not exceeding Rs. 500.

**381.** If the Commissioners in meeting, with the sanction of the Local Government, shall certify, in manner hereinafter provided, that any burial ground or place of burial, or that any place used for the burning of corpses, is in such a state as to be dangerous to the health of persons living in the neighbourhood thereof;

or that any church or other place of public worship is dangerous to the health of persons frequenting the same, by reason of the state of the vaults or graves within the walls of, or underneath, the same, or in any churchyard or burial ground adjacent thereto;

and shall also certify that a fitting place for interment or burning (as the case may be) exists within a convenient distance and is available, no person shall, after a time (not less than two months) to be named in such certificate, bury or burn, or permit or suffer to be buried or burned, any corpse in, upon, within, or under the ground, church, or place of worship to which the certificate relates, except in so far as may be allowed by such certificate.

Every such certificate shall be published in the *Calcutta Gazette*, and a translation thereof in Bengali shall, in the case of a burial or burning ground, be affixed conspicuously on some part of the said ground.

**382.** Whoever, after due publication of such certificate, buries or burns, or causes, permits, or suffers to be buried or burned, any corpse contrary to the last preceding section, shall be liable to a fine not exceeding Rs. 200.

**383.** Notwithstanding any certificate under section three hundred and eighty-one where, by usage or otherwise, there is any right of interment in or under any church or chapel, or in any vault of such church or chapel, or of any churchyard, burial ground, or place of burial affected by such certificate, or where any exclusive right of interment, or any exclusive right to ground for the purpose of interment, has been purchased or acquired, the Commissioners may, if on application made to them, they are satisfied that the exercise of such right or the use of such ground will not be injurious to health, grant a license for such exercise or use during such time and subject to such conditions and restrictions as they may think fit.

**384.** The Commissioners shall, from time to time, grant licenses to persons applying for such, for the sale at burning grounds, of fuel and other articles used for the cremation of dead bodies, and shall in meeting prescribe

a scale of rates for the sale of such articles; and any person not so licensed who shall, within three hundred yards of any such burning ground, sell or offer for sale any such fuel or other articles, shall be liable to a fine not exceeding Rs. 50.

The Commissioners may, on good and sufficient cause, revoke or withdraw any such license they may think fit, and any person to whom any such license is granted, who shall charge for the sale of any such article any higher rate than the rate fixed for such article in such scale, shall, at the discretion of the Commissioners, be liable to have his license cancelled, and shall also be liable to a fine not exceeding Rs. 10.

The Commissioners shall not be bound to grant a fresh license to any person whose license may have been revoked, withdrawn, or cancelled under the provisions of this section.

#### PART IX.—Of Nuisances.

385. The following nuisances shall be deemed to be nuisances liable to be dealt with summarily in manner provided by this Chapter:—

Nuisances which may be dealt with summarily.

- (a) Any premises in such a state as to be a nuisance or injurious to health:
- (b) Any tank, well, ditch, gutter, water-course, privy, urinal, cesspool, or drain so foul or in such a state as to be a nuisance or injurious to health:
- (c) Any animal so kept as to be a nuisance or injurious to health:
- (d) Any accumulation or deposit which is a nuisance or injurious to health:
- (e) Any house or part of a house so overcrowded as to be dangerous or injurious to the health of the inmates, whether or not members of the same family:
- (f) Any factory, workshop or workplace not kept in a cleanly state, or not ventilated in such a manner as to render harmless, as far as practicable, any gases, vapours, dust or other impurities generated in the course of the work carried on therein that are a nuisance or injurious to health, or so overcrowded while work is carried on as to be dangerous or injurious to the health of those employed therein:
- (g) Any fireplace or furnace which does not, as far as practicable, consume the smoke arising from the combustible used therein, and which is used for working engines by steam, or in any mill, factory, dye-house, brewery, bake-house, or gas-work, or in any manufacturing or trade process whatsoever, and any chimney (not being the chimney of a private dwelling-house) sending forth black smoke in such quantity as to be a nuisance:

Provided—

- 1st.—That a penalty shall not be imposed on any person in respect of any accumulation or deposit necessary for the effectual carrying on of any business or manufacture, if it be proved to the satisfaction of the court that the accumulation or deposit has not been

kept longer than is necessary for the purposes of the business or manufacture, and that the best available means have been taken for preventing injury thereby to the public health.

- 2nd.—That where a person is summoned before any court in respect of a nuisance arising from a fireplace or furnace which does not consume the smoke arising from the combustible used in such fireplace or furnace, the court shall hold that no nuisance is created within the meaning of this Act and dismiss the complaint, if it is satisfied that such fireplace or furnace was constructed before the passing of this Act, and in such manner as to consume as far as practicable, having regard to the nature of the manufacture or trade, all smoke arising therefrom, and that such fireplace or furnace has been carefully attended to by the person having the charge thereof.

386. Information of any nuisance, referred to in the last preceding section, existing in Calcutta, may be given to the Commissioners by any person aggrieved thereby or by any officer of the Commissioners.

Information of nuisance.

387. On the receipt of any information respecting the existence of a nuisance, the Commissioners shall, if satisfied of the existence of a nuisance, serve a notice on the person by whose act, default, or sufferance the nuisance arises or continues, or if such person cannot be found, on the owner or occupier of the premises on which the nuisance arises, requiring him to abate the same within a time to be specified in the notice, and to execute such works and do such things as may be necessary for that purpose: Provided—

Commissioners to serve a notice in case of nuisance.

- 1st.—That where the nuisance arises from the want or defective construction of any structural convenience, or where there is no occupier of the premises, notice under this section shall be served on the owner:

- 2nd.—That where the person causing the nuisance cannot be found, and it is clear that the nuisance does not arise or continue by the act, default or sufferance of the owner or occupier of the premises, the Commissioners may themselves abate the same without further order.

388. If the person on whom a notice to abate a nuisance has been served makes default in complying with any of the requisitions thereof within the

Where notice insufficient, Commissioners may prefer a complaint.

time specified, or if the nuisance, although abated since the service of the notice, is, in the opinion of the Commissioners, likely to recur on the same premises, the Commissioners may cause a complaint relating to such nuisance to be made before a Magistrate, and such Magistrate shall thereupon issue a summons requiring the person on whom the notice was served to appear before him.

389. If the Magistrate is satisfied that the alleged nuisance exists, or that, although abated, it is likely to recur on the same premises, the Magistrate shall make an order on such person requiring him to comply with all or any of the requisitions of the notice or otherwise to abate the nuisance within a time specified in the order, and to do any works necessary for that purpose; or an order prohibiting the recurrence of the nuisance and directing the execution of any works necessary to prevent the recurrence; or an order both requiring abatement and prohibiting the recurrence of the nuisance.

The Magistrate may, by his order, impose a penalty not exceeding Rs. 50 on the person on whom the order is made.

390. Where the nuisance proved to exist is such as to render a house or building, in the judgment of the Magistrate, unfit for human habitation, the Magistrate may prohibit the using thereof for that purpose, until, in his judgment, the house or building is rendered fit for that purpose; and, on the Magistrate being satisfied that it has been rendered fit for that purpose, the Magistrate may determine his previous order by another declaring the house or building habitable, and from the date thereof such house or building may be let or inhabited.

391. Any person not obeying an order to comply with the requisition of the Commissioners or otherwise to abate the nuisance, shall, if he fails to satisfy the Magistrate that he has used all due diligence to carry out such order, be liable to a penalty not exceeding Rs. 5 per diem during his default; and any person knowingly and wilfully acting contrary to an order of prohibition, shall be liable to a penalty not exceeding Rs. 10 per diem during such contrary action; moreover, the Commissioners may enter the premises to which any order relates, and abate the nuisance, and do whatever may be necessary in execution of such order, and recover the expenses incurred by them from the person on whom the order is made.

392. The provisions of this Part relating to nuisances shall be deemed to be in addition to, and not to abridge or affect any right, remedy or proceeding under any other law for the time being in force:

Provided that no person shall be punished for the same offence both under the provisions of this Part and under any other law.

## CHAPTER XIII.

### OF THE GENERAL POWERS OF THE COMMISSIONERS.

#### PART I.—Of the Rights of Entry.

393. The Commissioners shall, for the purposes of this Act, have power, by themselves, their officers, servants or agents between sunrise and sunset, to enter upon any house or land for the purpose of making any inspection, survey, measurement, valuation or enquiry necessary for the discharge of any duty imposed upon them by this Act, or by any bye-law made by virtue of this Act, or for the

purpose of executing any work authorized by this Act, or by any bye-law as aforesaid, to be executed by them without being liable to any legal proceedings or molestation whatsoever on account of such entry, or of anything done on such house or land in pursuance of this Act:

Provided that, except as herein otherwise provided, the Commissioners, their officers, servants, or agents shall not enter upon any house or land which may be occupied at the time, unless with the consent of the occupier thereof, without previously giving the said occupier twenty-four hours' notice in writing of their intention so to do.

394. The Commissioners, their officers, servants, or agents may enter upon the land of any person adjoining to, or being within

the distance of one hundred yards of any works by this Act authorized to be executed for the purpose of depositing upon such land any soil, gravel, sand, lime, brick, stone, or other materials, or for obtaining access to any such works, or for any other purposes connected with the formation of the said works, without making any previous payment, tender, or deposit, doing as little damage as may be in the exercise of the several powers hereby granted to them, and making compensation for such temporary occupation of, or temporary damage to, the said land to the owner and occupier thereof from time to time, and as often as any such temporary occupation shall be taken, or such temporary damage done, and making compensation to the owner also for the permanent injury (if any) to such land;

and if any dispute shall arise touching the amount or apportionment of such compensation, the same shall be settled in the manner hereinafter provided for the settlement of disputes respecting damages and expenses:

Provided that, before the Commissioners make any such temporary use as aforesaid of any land adjoining or lying near to the said works, they shall give three days' notice in writing of their intention to the owner and occupier of such land, and shall, if required so to do by the owner or occupier, set apart by sufficient fences, so much of the land as shall be required to be used as aforesaid.

395. For the purpose of laying pipes or constructing aqueducts for bringing water into Calcutta from any place without the limits thereof, or for the purpose of making sewers

or drains to communicate with, or empty themselves into, any public sewer, lake, stream, canal, or water-course, without the said limits, the Commissioners, their officers, and servants may, whenever a plan for laying down any such pipes or constructing any such aqueduct, sewer, or drain, shall have been approved by the Local Government, exercise, in the laying of such pipes and construction of such aqueduct, sewer, or drain throughout the line of country through which the said pipes, aqueduct, sewer, or drain are to run, all the powers which by this Act they may exercise within the limits of Calcutta, and which may be necessary for the laying of such pipes, or the construction of such aqueduct, sewer, or drain, without being subject to any section or molestation whatever for so doing;



and the Magistrate of any district through which the said pipes, aqueduct, sewer, or drain are to run may exercise in respect thereof the like powers and jurisdiction, within the limits of his own district, as a Magistrate may under this Act exercise in respect of any work to be executed by the Commissioners in Calcutta.

396. Whoever at any time obstructs or molests any person employed by the Commissioners (not being a public servant within the meaning of section twenty-one of the Indian Penal Code), or any person with whom they may have contracted under the provisions of this Act, in the performance and execution of their or his duty, or of anything which they are respectively empowered or required to do by virtue or in consequence of this Act; or removes any mark set up for the purpose of indicating any level or direction necessary to the execution of works authorized by this Act, shall be liable to a fine not exceeding Rs. 200 or, in the discretion of the Magistrate by whom he is convicted, to imprisonment, either rigorous or simple, for any term not exceeding two months.

#### PART II.—Of the acquisition and disposal of land.

397. The Commissioners in meeting may acquire any land, whether within or without Calcutta, for any of the purposes of this Act, and may dispose of land vested in them, and the Commissioners may receive the rent of any land leased by them on such terms as they may think fit.

398. The Commissioners in meeting may, from time to time, pay rent for, or take on lease, on such terms as they may think fit, any land required for the purposes of this Act.

399. Any land required for the purposes of this Act may be acquired under the provisions of the Land Acquisition Act, 1870, or any similar Act for the time being in force for the acquisition of land for public purposes; and on payment by the Commissioners, out of the General Fund, of the compensation payable under that Act and of the charges reasonably incurred by the Collector in respect of the proceedings thereunder, such land shall vest in them for the purposes of this Act.

#### PART III.—Of Railways.

400. The Commissioners in meeting may, upon any of the public streets within Calcutta, or upon any land within or without Calcutta, which is vested in the Commissioners, construct or maintain any railway or tramway which may appear to them to be useful or necessary for the purposes of this Act, and use and employ upon any such railway or tramway by them heretofore constructed or hereafter to be constructed, such locomotive engines or other moving power, and such carriages and wagons to be drawn or propelled thereby, carry and convey upon such railway all such passengers and goods as shall be offered to them for that purpose,

and make such reasonable charges in respect thereof as they may from time to time determine upon.

401. The Commissioners in meeting, from time to time, may enter into any contract with any person for the passage over any railway already constructed by the Commissioners, or hereafter to be constructed by them, of the engines, wagons, or other carriages of such person, upon the payment of such tolls or rent, and under such conditions and restrictions as may be mutually agreed upon.

402. The Commissioners in meeting may lease any railway constructed or to be constructed by them under the provisions hereinbefore contained to any person upon such terms and under such conditions and restrictions as may be mutually agreed upon; and every person to whom any such railway shall be so leased by the Commissioners shall, subject to such conditions and restrictions as aforesaid, have all such and the same powers of maintaining the same, and for using and employing thereupon locomotive engines and other moving power, and carriages and wagons to be drawn or propelled thereby, and for carrying and conveying thereupon passengers and goods, and making charges in respect thereof, as the Commissioners would have had if such railway had not been leased.

The Commissioners in meeting may, from time to time, enter into any contract with any person for the purpose of the construction of any railway within or without Calcutta and for the purpose of maintaining and working of the same.

403. All the powers conferred under this Part shall be exercised with the previous sanction of the Governor-General in Council.

#### CHAPTER XIV.

##### OF THE MUNICIPAL DEBT.

404. For the construction of works of a permanent nature under this Act, the Commissioners in special meeting may, with the sanction of the Governor-General in Council, from time to time borrow by way of debenture, on the security of the rates, taxes, and dues imposed and levied on account of the Municipal Fund, or of a portion of them, and at such rate of interest and upon such terms as to the time of repayment and otherwise as the Governor-General in Council may approve, any sums of money the Commissioners may require for the objects aforesaid.

405. All the debentures aforesaid issued under the authority of this Act shall be in the form contained in the twelfth Schedule, or in such other form as the Commissioners in meeting, with the previous sanction of the Governor-General in Council, may determine, and shall be transferable by endorsement, and the right to sue in respect of the moneys secured by any of such debentures shall be vested in the holders thereof for the time being without any preference by reason of some of such debentures being prior in date to others.

406. The Commissioners in meeting may at any time, with the sanction of the Governor-General in Council, raise, by the issue of new debentures, any money that may be required to pay any moneys for the time being due on any debentures issued under the authority of this Act, or of any enactment hereby expressly repealed.

407. The Commissioners shall set aside quarterly out of their income, before making any disbursements in respect thereof,

such sum as may be required for the payment of the interest and instalments payable to the reserve funds which may fall due within the quarter on any debentures issued under the authority of this Act, or of any enactment hereby expressly repealed.

The instalments payable to the reserve funds shall be at the rate of one per cent. per annum on the aggregate unpaid sum borrowed by the Commissioners after the first day of April 1881, and at the rate of two per cent. per annum on the unpaid balance of all debenture loans contracted before that date.

408. The Commissioners shall apply the reserve set aside under the last preceding section so far as it is required or so far as it extends to repay such debenture loans issued by them as shall fall due in the course of the year and shall invest the surplus (if any) of the said sum, after repayment as aforesaid, or in case there has not been any amount due or paid in respect of such loans or debentures during the year, then they shall invest the whole of the said sum in Government securities, or in any securities guaranteed by Government, or in Calcutta municipal debentures, in the names of the Secretary to the Government of Bengal in the Financial Department and the Accountant-General of Bengal respectively for the time being, to be by them held as Trustees for the purpose of repaying at due date from time to time the several loans contracted or debentures issued by the Commissioners. And all moneys and securities now held by any Trustees for the Commissioners, for the purpose of paying off any sums borrowed by them, not being sums borrowed from the Secretary of State for India in Council, shall be held by them upon the trusts hereinbefore declared.

All interest accruing due to the Trustees shall also from time to time be invested by them in like manner and held upon the like trust:

Provided always that the accounts of the fund formed by the payments made at the rate of two per cent. per annum and the fund formed by the payments made at the rate of one per cent. per annum shall be kept separate and distinct, and each reserve fund shall only be applied to paying off the debentures on account of which the instalments are payable.

409. The Trustees shall from time to time, whenever any loans or debentures shall fall due by the Commissioners, realize the whole or a sufficient portion of the securities held by them as aforesaid on account of the reserve fund applicable to liquidate such loans or debentures and apply the sale proceeds thereof, so far as the same will

extend, to satisfy such loans or debentures. The Trustees shall, at the end of every year, submit a statement to the Commissioners showing the amount which has been invested during the year under section four hundred and eight, and setting forth the date of the last investment made previous thereto, and also the aggregate amount of the securities then in their hands, and the aggregate amount which has up to the date thereof been paid off in respect of the said debentures and loans.

Such statement shall be laid before the Commissioners in meeting and published in the *Calcutta Gazette*.

410. The total sum borrowed by the Commissioners by way of debenture loans under this or any preceding Act shall not exceed such an amount that the sum payable thereon annually by way of interest and as instalments due to the reserve funds shall be more than ten per cent. on the annual valuation of Calcutta.

411. Nothing in this Chapter shall be construed to prevent the Commissioners in meeting from inviting tenders at any time for a new loan to be called the "Municipal Consolidated Loan" on such terms as may be approved by the Governor-General in Council, and also inviting holders of municipal debentures to exchange their debentures for such Municipal Consolidated Loan stock at such rates as the Commissioners may consider fair and the Governor-General in Council may approve. The scrip of such stock shall be in such form as the Commissioners in meeting, with the previous sanction of the Governor-General in Council, may prescribe. The Commissioners shall repay such Consolidated Loan by annual payments at a rate of not less than one-sixtieth of the unpaid balance in each year in lieu of contributing to a reserve fund under section four hundred and seven, and the stock to be paid off shall be purchased in the open market; and the provisions of section four hundred and seven shall apply to the sums necessary to make such annual payment.

Provided that, if during any year no stock is obtainable in the open market at, or below, its par value, it shall not be obligatory on the Commissioners to make repayment until such stock is obtainable in the open market at, or below, its par value.

## CHAPTER XV. OF BYE-LAWS.

412. The Commissioners in meeting may from time to time make bye-laws, not inconsistent with the provisions of this

Act, with regard to—

- (a) all matters and things connected with the supply and use of water;
- (b) the time and place of bathing for persons of each sex in places provided or set apart for bathing purposes;
- (c) the deposit of rubbish and offensive matter, the removing and carrying away the same, and charging the person making the deposit with the expenses of removing it;



- (d) the conditions under which persons shall be permitted to drive registered carts;
- (e) the height and mode of construction of buildings;
- (f) ventilation and the extent to which space must be left for the free circulation of air as required by the provisions of section two hundred and forty-three;
- (g) drainage, cess-pools, privies, cowhouses and stables;
- (h) the management, inspection and scale of fees to be charged for the use of places provided under the provisions of sections three hundred and forty-one, and three hundred and forty-five;
- (i) the inspection and management of, and conduct of, business in markets and the keeping the same in a proper, orderly, and cleanly state;
- (j) the inspection of places used for any of the purposes mentioned in section three hundred and forty-six and the management and conduct of business in the same;
- (k) theatres and other places of public resort, recreation, and amusement;
- (l) lodging-houses, public laundries, dairies and licensed cowhouses and stables;
- (m) securing the cleanliness of milk-stores, milk-shops and milk-vessels used for keeping or conveying milk;
- (n) the inspection and management of burial and burning grounds;

and generally for carrying out the purposes of this Act.

And to repeal or alter them.

413. The Commissioners may from time to time repeal, alter, or add to any bye-laws made under the last preceding section.

414. No bye-law, and no repeal or alteration of, or addition to, any bye-law, shall have effect until the same has been confirmed by the Local Government.

415. No bye-law, and no repeal, or alteration of, or addition to, any bye-law shall be confirmed until the same has been published in the English

and Bengali Government Gazettes at least three times, nor till one month has elapsed from the date of the first publication, during which period a copy of such proposed bye-law, or the repeal or alteration of, or addition to, any bye-law shall be kept at the office of the Commissioners, and all persons may at any time between ten o'clock in the forenoon and five o'clock in the afternoon inspect such copy without fee.

416. Every bye-law, and every repeal or alteration of, or addition to, any bye-law, when confirmed, shall be published in the English and Bengali Government Gazettes.

417. Whoever infringes any bye-law made and confirmed or any rule made and sanctioned under this Act shall be liable to a fine not exceeding Rs. 20, and to a further fine not exceeding Rs. 10 for each day during which the offence is continued after he has been convicted of such offence.

## CHAPTER XVI.

### OF PROSECUTIONS.

418. Every prosecution under this Act may be instituted before any Magistrate having jurisdiction

who may summon the person charged to appear at a time and place to be mentioned in the summons; and if such person do not appear, the Magistrate may, upon proof of service of the summons, if no sufficient cause shall be shown for the non-appearance of the person charged, proceed to hear and determine the case in his absence.

If such person do appear, then the procedure laid down in the Code of Criminal Procedure, from section two hundred and forty-two to section two hundred and forty-eight, shall be followed.

419. No person shall be liable to any fine under this Act for any offence cognizable by a Magistrate unless the complaint respecting such offence shall have been made within three months next after the commission of such offence:

Provided that the failure to take out any license under this Act shall be deemed to be a continuing offence until the expiration of the period for which such license is required to be taken out.

420. If, through any act, neglect, or default on account whereof any person shall have been fined under this Act, any damage to the property of the Commissioners shall have been committed by such person, he shall be liable to make good such damage, as well as to pay such fine;

and the amount of such damage shall, in case of dispute, be determined by the Magistrate by whom such person has been fined;

and on default of payment of the amount of such damage on demand, the same may be levied in the same manner as a fine.

421. In any case in which a Magistrate is satisfied that the Commissioners had no reasonable ground for instituting a prosecution, it shall be lawful for such Magistrate to direct the Commissioners to pay to the accused such compensation, not exceeding Rs. 50, as he thinks fit, and the sum so awarded shall be recoverable as if it were a fine.

422. The Local Government may, at the request of the Commissioners in meeting, appoint one or more Magistrates for the trial of offences against the provisions of this Act, and may by rule prescribe the times and places at which such Magistrate or Magistrates shall sit for the despatch of business. Such Magistrate or Magistrates shall be paid such salary out of the General Fund as the Local Government may, from time to time, prescribe.

## CHAPTER XVII.

### OF THE RECOVERY OF DAMAGES AND EXPENSES.

423. Where any damages, costs, or expenses are by this Act directed to be paid, the amount, and, if necessary, the apportionment of the same in case of dispute, shall be

ascertained and determined by a Court of Small Causes.

**424.** In any case which is to be determined by a Court of Small Causes under this Act, the said Court may, on the application of either party, summon the other party to appear at a time and place to be named in such summons.

Upon the appearance of the parties, or, in the absence of any of them, upon proof of due service of the summons, the said Court may hear and determine such question, and for that purpose may examine such parties, or any of them, and their witnesses on oath; and the costs of every such enquiry shall be in the discretion of the said Court, which shall determine the amount thereof.

**425.** If the amount of damages, costs, or expenses ascertained in the manner above described be not paid by the party liable to pay the same within seven days after demand, such amount may be recovered, under a warrant of the said Court, by distress and sale of the moveable property of such party; and the surplus arising from the sale thereof, after satisfying such amount and the costs of the distress and sale, shall be returned on demand to the party whose property shall have been distrained.

**426.** Instead of proceeding by distress and sale, and in case of failure to realize by distress the whole or any part of any expenses, charges, or damages awarded under the provisions of this Act, the Commissioners may sue the person liable to pay the same in any Court of competent jurisdiction.

## CHAPTER XVIII.

### MISCELLANEOUS.

**427.** No suit shall be brought against the Commissioners, or any of their officers, or any person acting under their direction, for anything done, or purporting to be done, under this Act until the expiration of one month next after notice in writing has been delivered or left at the office of the Commissioners, or at the place of abode of such person, stating the cause of suit and the name and place of abode of the intending plaintiff.

Unless such notice be proved, the Court shall find for the defendant.

Every such suit shall be commenced within three months next after accrual of the right to sue, and not afterwards.

If any person to whom any such notice of suit is given shall, before the suit is brought, tender sufficient amends to the plaintiff, such plaintiff shall not recover in any such action when brought; and if no such tender shall have been made, it shall be lawful for the defendant in such action to pay into Court such sum of money as he shall think fit, and thereupon such proceedings shall be had as in other cases where defendants are allowed to pay money into Court.

**428.** The Commissioners may make compensation to all persons sustaining any damage by

**429.** When any license is granted under section three hundred and eleven or three hundred and forty-one authorizing the use of any place for any of the purposes therein described, and when permission is given under section two hundred and twenty-three for putting up any projection, the Commissioners may charge a fee not exceeding Rs. 500 for such license or permission.

When permission is given under section two hundred and twelve to make any temporary erection, the Commissioners may charge a daily fee not exceeding Rs. 100 for such permission.

**430.** When permission is given under section two hundred and twenty-nine or two hundred and forty-five, the Commissioners may charge rent for any land made use of in pursuance of such permission.

**431.** Every person to whom a license has been granted under this Act shall, at all reasonable times while such license shall remain in force, if required so to do by the Commissioners, or by any person authorized by them in that behalf, produce such license.

**432.** Whoever fails to produce his license when required so to do as aforesaid shall be liable to a fine not exceeding Rs. 50, and to a further fine, not exceeding Rs. 10, for each day during which the offence is continued after he has been convicted of such offence.

**433.** The Commissioners may from time to time prepare or sanction forms of the various notices required by this Act, and may, from time to time, make such alterations therein as they deem requisite, and they shall cause every such form to be sealed with the seal of the Corporation, and any notice made on a form sanctioned by the Commissioners shall in all proceedings be held sufficient in law.

**434.** Every notice, bill, form, summons, or notice of demand under this Act may be served personally on, or presented to, the person to whom the same is addressed or be left at his usual place of abode with some adult male member or servant of his family, or at his place of business with some clerk of the office, or if it cannot be so served or presented, may be put on some conspicuous part of his place of abode, or of his place of business, or of the house or land in respect of which the notice, bill form, summons, or notice of demand is intended to be served.

**435.** Where any notice is required to be given to the owner or occupier of any house or land, such notice, addressed to the owner or occupier, as the case may require, may be served on the occupier of such house or land, or otherwise in the manner in the last preceding section mentioned:

Fees for licenses under sections three hundred and eleven and three hundred and forty-one, and for permission given under section two hundred and twenty-three.

Daily fee for permission given under section

Rent may be charged for permission given under sections two hundred and twenty-nine and two hundred and forty-five.

Every person to produce license if required.

Penalty.

Preparation of Forms.

How notice may be served.

Service of notice on owners and occupiers of houses and land.

Method of proceeding before a Judge of a Court of Small Causes.

Recovery of damages by distress.

Commissioners may sue in any competent Court instead of realizing by, or on failure of, distress.

Limitation of three months to suit against Commissioners or their officers.

Payment for damage done by the Commission-

every notice required to be given to the owner of any house or land to be served on such owner or left with some adult male member or servant of his family,

and if the place of abode of the owner be not in Calcutta, they shall send every such notice by post in a registered cover addressed to his place of abode, and the same shall be deemed to be good service of the notice.

When the name of the owner or occupier is not known, it shall be sufficient to designate him as "the owner" or "the occupier" of the house or land in respect of which the notice is served.

When there are several owners or occupiers of any premises, the Commissioners may, at any time, call upon such owners or occupiers to appoint, within thirty days, one of their number to receive notices on behalf of the rest; otherwise the Commissioners shall serve a separate notice on each owner or occupier who has registered, or who has applied to register, his name under section one hundred and twenty-eight.

436. Whenever it is provided by this Act that the Commissioners may require the owner or occupier of any house or land to execute any work or take order with any property under his control, such requisition shall, unless otherwise provided by this Act, be made by a notice to be served in the manner provided by the last preceding section. Such notice shall specify a period within which the requisition is to be complied with, and if no period is provided by this Act, the period specified shall be a reasonable period having regard to the circumstances under which it is issued.

Every such notice shall state that, if the person to whom it is addressed fails to comply therewith or to satisfy the Commissioners within the specified period that it should be withdrawn or modified, the Commissioners will enter upon the premises and execute the work or take the necessary order with the property, and that the expense thereby incurred will be recovered from the person to whom it is addressed.

437. Any person upon whom such notice as is referred to in the last preceding section is served may prefer an objection in writing addressed to the Commissioners stating the grounds upon which such notice should be withdrawn or modified, and if preferred in time to admit of orders being passed upon the objection before the period specified in the notice expires, the execution of the work may be postponed until the Commissioners have passed orders upon the objection. If the objection is disallowed, a second notice shall be served upon the person who preferred the objection specifying a reasonable period within which the requisition is to be complied with.

438. Instead of preferring an objection, or at the time of preferring an objection any person upon whom such notice as is referred to in section four hundred and thirty-six is served may apply to the Commissioners for an estimate of the cost of the work if executed by the Commissioners, and upon such application the Commissioners shall supply such estimate.

439. If the Commissioners fail to supply an estimate as required by the provisions of the last

than Rs. 5 shall be charged by the Commissioners for any work executed by them on default by the person served with a notice to execute such work.

If the estimate exceeds Rs. 300, the work shall not be undertaken by the Commissioners on default until the expiry of ten days from the date on which the estimate was supplied, and within seven days from such date the person to whom such estimate was supplied may apply in writing to have his objections to execute the work, or to the estimated cost of such work determined by a Committee of the Commissioners, or by the Commissioners in meeting. If such application is made within the time specified, the Commissioners shall not undertake the work until the decision of the Committee of the Commissioners, or the Commissioners shall have been given.

440. Subject to the above provisions, whenever any work is required by this Act or by any orders of the Commissioners lawfully issued to be executed by the owner or occupier of any house or land, and default is made in the execution of such work, the Commissioners, whether any penalty is or is not provided for such default, may cause such work to be executed;

and the expenses thereby incurred or incurred in any case in which the Commissioners are empowered to execute any work on behalf of an owner or occupier, shall be paid by the person by whom such work ought to have been executed, or on whose behalf it is done, and in default of payment thereof the same may be recovered as a rate under Chapter VI.

441. If the defaulter, as mentioned in the last preceding section, be the owner of any house or land, the Commissioners may, by way of additional remedy, whether any suit or proceeding has been brought or taken against any such owner or not, require the payment of all or any part of the expenses payable by the owner for the time being from the person who then, or at any time thereafter, occupies the house or land under such owner, and in default of payment thereof by such occupier on demand, the same may be recovered as a rate under Chapter VI;

and every such occupier shall be entitled to deduct from the rent payable by him to the owner so much as is so paid by, or recovered from him, in respect of any such expenses.

442. No occupier of any house or land shall be liable to pay more money in respect of any expenses charged by this Act on the owner thereof than the amount of rent due from him for the house or land in respect of which such expenses are payable at the time of the demand made upon him, or which, at any time after such demand, has accrued and become payable by him, unless he neglect or refuse, upon a requisition made to him for that purpose by the Commissioners, truly to disclose the amount of his rent, and the name and address of the person to whom such rent is payable;

but nothing in this section shall affect any special contract made between any such owner or occupier respecting the payment of the expenses

**443.** Whenever any expenses incurred by the Commissioners are to be paid by the owners of any land as provided in section four hundred and forty, the Commissioners may, if there be

Commissioners may apportion expenses incurred on behalf of owners or occupiers amongst them.

more than one owner, apportion the said expenses among such of the owners as are known in such manner as to the Commissioners may seem fit. And whenever any such expenses are to be paid by the occupiers of any land as provided in section four hundred and forty, the Commissioners may, if there be more than one occupier, apportion the said expenses among such of the occupiers as are known in such manner as to the Commissioners may seem fit.

**444.** Whenever any works or any alterations or improvements, of which the Commissioners are authorized to require the execution, are executed by the occupier on the requisition of the Commissioners or are executed by the Commissioners and the cost thereof is recovered from the occupier, the cost thereof may, if the Commissioners certify that such cost ought to be borne by the owner, be deducted by such occupier from the rent payable to such owner or may be recovered by such occupier from the owner in any court of competent jurisdiction.

**445.** Any owner or occupier of land may contest his liability to pay any expenses with which he may be charged under section four hundred and forty, or may contest the correctness of the amount which he has been called upon to pay in any court of competent jurisdiction:

Provided that the institution of a suit shall in no way interfere with the right of the Commissioners to recover the amount demanded by them in the manner provided by section four hundred and forty.

**446.** Whenever default is made by the owner of any house or land in the execution of any work required to be executed by him, the occupier of such house or land may, with the approval of the Commissioners, cause such work to be executed, and the expense thereof shall be paid to him by the owner, or the amount may be deducted out of the rent from time to time becoming due from him to such owner.

**447.** If the occupier of any house or land prevent the owner thereof from carrying into effect, in respect of any house or land, any of the provisions of this Act, after notice of his intention so to do has been given by the owner to such occupier, any Magistrate may, in writing, require such occupier to permit the owner to execute all such works with respect to such house or land as may be necessary for carrying this Act into effect, and if, after the expiration of eight days from the date of the order, such occupier continues to refuse to permit such owner to execute such works, every such owner, during the continuance of the refusal, shall be discharged from

**448.** Whoever, being the occupier of any house or land, fails to comply with any requisition made by a Magistrate under the last preceding section, shall be liable to a fine not exceeding Rs. 50, and to a further fine, not exceeding Rs. 20, for each day during which the offence is continued after he has been convicted of such offence.

**449.** No tax or rate on property made under this Act shall be invalid for defect of form, and it shall be enough in any such tax or rate, or any assessment of value for the purpose of making such tax or rate, if the property rated or assessed is so described as to be generally known, and it shall not be necessary to name the owner or occupier thereof.

**450.** Whenever the Commissioners shall have incurred any expenses in the execution of any of the works which under sections two hundred and fifteen, two hundred and fifty-nine, two hundred and twenty-seven and two hundred and eighty-two, the owners of any houses or lands are required to execute, the Commissioners may either recover the amount of such expenses in the manner hereinbefore provided; or, if they think fit, may take engagements from the said owners for the quarterly payment of such sums as will be sufficient to defray the whole amount of the said expenses, with interest thereon at the rate of six per cent. per annum, within a period not exceeding five years, and such sums, when due, may be recovered as rates under Chapter VI.

**451.** All police officers shall give immediate information to the Commissioners of any offence committed against this Act.

Any police officer may arrest any person committing in his view any offence against this Act if the name and the address of such person be unknown to him,

or if such person decline to give his name and address;

or if the police officer shall have reason to doubt the accuracy of such name and address if given.

And such person may be detained at the station-house until his name and address shall be correctly ascertained, or may be brought up at once before a Magistrate.

**452.** Any mekter or other servant of the Commissioners employed to remove or otherwise deal with sewage, offensive matter or rubbish, who shall, without the permission of the Commissioners, withdraw from his duties unless he has given notice in writing, not less than one month previously, of his intention so to withdraw shall be punished with rigorous imprisonment for a term which may extend to three months and shall forfeit any salary which may be due to him.

**453.** If the Local Government shall have determined that any person

Police officers to report offences to Commissioners and to arrest unknown offenders.

Penalty for mekter withdrawing from work without notice.

Right of Commissioners to recover expenses under section four hundred and forty not barred by suit.

On certificate of the Commissioners occupier may recover expenses from owner.

the boundaries thereof by notification in the *Calcutta Gazette*, then in respect of such extension of such water-supply, Chapter VII shall have effect within the boundaries so declared;

and all such expenses and compensation as, under such chapter and by the provisions of this Act, may be determined by a Court of Small Causes, may be ascertained and determined by any Court of Small Causes having jurisdiction within such boundaries; and all fines payable in respect of such sections, and under this Act, shall be enforced in the manner prescribed by sections three hundred and eighty-six, three hundred and eighty-seven, and three hundred and eighty-nine of the Code of Criminal Procedure by the Magistrate having jurisdiction within such boundaries.

454. Houses used exclusively for purposes of public worship and public burial and burning grounds

Houses used for public worship exempt from rates and taxes.

duly registered shall be exempt from all rates and taxes which under this Act may be imposed upon houses and land within Calcutta, and it shall be lawful for the Commissioners to exempt the owner of any hut from payment of all or any rate in respect of such hut.

Saving clause.

455. Nothing in this Act contained shall be construed to—

(a) render lawful any act or omission on the part of any person, which, but for this Act, would, by law, be deemed to be a nuisance:

(b) exempt any person guilty of nuisance from a suit in respect thereof:

(c) affect any enactment not hereby expressly repealed.

456. The Local Government may, by notification published in the *Calcutta Gazette*, and in such other manner as the Local Government may determine, declare its intention—

Notification of intention to alter limits of Calcutta.

(a) to exclude from Calcutta any local area not being within the ordinary original jurisdiction of the High Court at Fort William in Bengal;

(b) to include within Calcutta any local area in the vicinity of the same and defined in the notification.

Provided that, where the local area is a military cantonment or part of a military cantonment, a notification shall not be published under this section in respect of it without the previous consent of the Governor-General in Council.

457. Any inhabitant of Calcutta or of a local area in respect of which a notification has been published in the *Calcutta Gazette* under the last preceding section may, if he objects to the alteration proposed, submit his objection in writing to the Local Government within six weeks from the publication of the notification in the *Calcutta Gazette*, and the Local Government shall take his objection into consideration.

Alteration of limits of Calcutta.

When six weeks from the publication of the notification in the *Calcutta Gazette* have expired, and the Local Government has considered the objections (if any) which have been submitted under this section, the Local Government may, by a notification in the *Calcutta Gazette*, exclude the local area from Calcutta or include it therein, as the case may be.

Effect of exclusion of local area from Calcutta.

458. When a local area is excluded from Calcutta under the last preceding section—

(a) this Act, and all rules, orders, directions and powers made, issued or conferred under this Act, shall cease to apply thereto; and

(b) the Local Government shall, after consulting the Commissioners, frame a scheme determining what portion of the balance of the General Fund and other property vested in the Commissioners shall vest in Her Majesty for the benefit of the local area, and in what manner the liability of the Commissioners shall be apportioned between the Commissioners and the Secretary of State for India in Council, and on the publication of the scheme in the *Calcutta Gazette*, the property and liabilities shall vest and be apportioned accordingly.

All property vested in Her Majesty under this section shall be applied, under the orders of the Local Government, to discharging the liabilities imposed on the Secretary of State for India in Council under this section, or for the promotion of the safety, health or convenience of the inhabitants of the local area.

459. When a local area is included in Calcutta under section four hundred and fifty-seven, this Act, and, except as the Local Government may otherwise, by notification in the *Calcutta Gazette*, direct, all rules, orders, directions and powers made, issued or conferred under this Act, and in force throughout Calcutta at the time the local area is so included, shall apply to the local area.

Effect of including local area in Calcutta.

## FIRST SCHEDULE.

(See Section 2.)

### ACTS OF THE LIEUTENANT-GOVERNOR OF BENGAL IN COUNCIL.

Number and year.	Subject.	Extent of repeal.
Act IV of 1876	To consolidate and amend the law relating to the Municipal affairs of Calcutta.	The whole.
Act VI of 1881	To amend "The Calcutta Municipal Consolidation Act, 1876."	The whole.
Act I of 1882 ...	To further amend the Calcutta Municipal Consolidation Act, 1876.	The whole.
Act III of 1884	To amend and consolidate the laws relating to Municipalities.	In the second schedule the words "Suburbs of Calcutta."
Act III of 1886	To amend Act IV (B.C.) of 1876, and Act III (B.C.) of 1884.	So far as it amends Act IV (B.C.) of 1876.

## SECOND SCHEDULE.

(See Sections 8 and 87.)

### RULES FOR GRANTING LICENSES ON PROFESSIONS, TRADES, AND CALLINGS.

Licenses shall be either personal or local, and shall be granted under seven classes.

A local license is a license the classification of which depends on the valuation of the place of business, and also a license granted under class IV, clauses (d) and (e), class V, clause (c), and class VI, clause (a).

The seven classes are as follows:—

*Class I.—Rs. 200.*

Every Joint-Stock Company the paid-up capital of which amounts to ten lakhs of rupees or upwards.

*Class II.—Rs. 100.*

- (a) Every other Joint-Stock Company.
- (b) Every merchant, banker, wholesale trader, commission agent, architect, civil engineer, builder, contractor, carrying company, owner or lessee of a cotton, jute, hide or other screw, market, bazar, theatre, place of public entertainment kept up for the purpose of profit, auctioneer, hotel-keeper, boarding-house keeper, lodging-house keeper, manufacturer, retail trader or shop-keeper whose place of business is valued under Chapter V at Rs. 350 per mensem or upwards.

*Class III.—Rs. 50.*

- (a) Every practising surgeon, physician, dentist, barrister, attorney, vakeel of the High Court, proctor, notary public, shroff, banian.
- (b) Every merchant, banker, wholesale trader, commission agent, architect, civil engineer, builder, contractor, carrying company, owner or lessee of a cotton, jute, hide or other screw, or of a market, bazar, theatre, not liable under Class II.
- (c) Every auctioneer, hotel-keeper, boarding-house-keeper, lodging-house keeper, shop-keeper, plumber, gas-fitter, manufacturer, or retail trader not liable under class II, whose shop or place of business is valued under Chapter V at Rs. 100 a month or upwards.

*Class IV.—Rs. 25.*

- (a) Every broker or dalall employed in the wholesale transfer or purchase of imports or exports, country produce, silk, or other merchandise.
- (b) Every broker or dealer in precious stones, houses, landed property, Government securities, shares, and bills-of-exchange, and every freight broker.
- (c) Every practising licentiate of medicine, apothecary, and veterinary surgeon.
- (d) Every owner of a spirit or liquor shop or shop for the sale of intoxicating drugs, and punch-house, music hall or billiard-room, wholesale tobacco, jute or other depôt.
- (e) Every owner of a steam ferry-boat or cargo-boat.
- (f) Every pawn-broker or money-lender.
- (g) Every pleader, mookhtear, or law agent not liable under class III.

- (h) Every hotel-keeper, boarding-house keeper, lodging-house keeper, plumber, gas-fitter, carriage and horse-dealer, shop-keeper, manufacturer or trader, whose shop or place of business is valued under Chapter V at Rs. 25 or upwards.

*Class V.—Rs. 12.*

- (a) Every broker not liable under class IV.
- (b) Every professional actor, singer or musician.
- (c) Every keeper of a permanent stall at a daily public market or bazar, or of a shop within fifty yards of a public market or bazar, selling goods of the same kind as any of the goods sold in such public market or bazar.
- (d) Every poddar or money-changer.
- (e) Every hakeem, koberaj, practising native doctor or midwife.
- (f) Every order-supplier, cooly-supplier, shipping agent, or boat-supplier.
- (g) Every hotel-keeper, boarding and lodging-house keeper, owner of a carriage, passenger boat or palanquin let out for hire, plumber, gas-fitter, band-supplier, carrier, stamp vendor, carriage or horse-dealer, shop-keeper, manufacturer or trader whose shop or place of business is valued under Chapter V at Rs. 10 or upwards.

*Class VI.—Rs. 4.*

- (a) Every keeper of a shop not included in any other class.
- (b) Every dalall not included in class IV.
- (c) Every pedler, vendor of goods in carts, hawker, boxwallah, and every professional nurse not included in class V.

*Class VII.—Rs. 1.*

All itinerant dealers hawking goods for sale in baskets or trays.

(2). No person shall be required to take out more than one personal license, provided that if he is liable under different classes he shall take out a license under the highest class under which he is liable.

(3). When two or more persons carry on business jointly, they may take out a single license as a firm; but if any of the partners exercises any separate profession, trade or calling on his own account, he must take out a separate license.

(4). A separate local license shall be requisite for each separate place of business. Provided that no separate license shall be necessary for adjacent premises forming one place of business, or for yards, godowns or factories auxiliary to a place of business, but in such cases the valuation of all the premises, yards or godowns shall be computed in determining the class under which the license must be taken out.

(5). When any person practises a profession, trade or calling for which a personal license should be taken out, and is also the owner or lessee of a place of business for which a local license should be taken out, he shall take out separate licenses, but one license will suffice if the place of



business is auxiliary to his profession, trade or calling.

(6). When the owner or lessee of any place is liable to take out a license, the license should be taken out by the lessee, if there is any lessee; if not, by the owner.

(7). The liability of any person to take out a license, and the class under which he is liable shall be determined in the following manner:—

(a)—Any person who has taken out license for the preceding year or been fined under section ninety for not taking out a license during such year, and is resident in Calcutta, shall be presumed to be liable and entitled to take out a license under the class in which he was then placed in the year for which the tax is being levied.

(b)—Any person who, in consequence of any change in his profession, trade, or calling, or place of business, or for any other reason, considers himself entitled to take out a license in lower class than before, or to be altogether exempted, may present an application to that effect to the Commissioners at any time before the first day of July. If no application is made by that date he will be liable to take out a license as prescribed in clause (a).

(7). The Commissioners shall pass orders on such application, and the license shall be taken out in accordance with such orders, unless appealed against under clause (e).

(c)—If the Commissioners consider that any person who has not taken out license in the preceding year ought to take out a license, or that any person who has taken out a license for the preceding year but has not taken out a license for the current year ought to take out a license in a higher class or more than one license, they may serve him with a notice directing him to take out a license for the current year in such class as may seem to them proper.

(d)—If the Commissioners consider that any person who has taken out a license for the current year ought to have taken out a license in a higher class, they may serve him with a notice directing him to take out a license in such higher class the following year, and such person shall thereupon, unless such order is modified, be bound to take out a license in such higher class, clause (a) notwithstanding.

(e)—Any person dissatisfied with the orders of the Commissioners under clause (b) or on whom a notice is served under clause (c) or clause (d) may appeal against the orders contained in it—

- (1)—To a Bench consisting of the Chairman or Vice-Chairman and not less than three Commissioners; or
- (2)—To a Court of Small Causes.

(8). In case of an appeal to a Court of Small Causes under this Schedule, the said Court may follow the procedure laid down in sections four hundred and twenty-four and four hundred and twenty-five.

(f)—Such person shall, within fifteen days of the passing of the order, or of the receipt of the notice, deliver at the office of the Commissioners an application in writing, stating the grounds of appeal, and also informing the Commissioners whether he intends to appeal under clause (1) or clause (2).

No appeal shall lie unless the amount of the license as assessed has been deposited with the Commissioners.

(g)—The order of the Bench or Court, or, if no appeal is made, the order contained in the notice, shall be final.

(9). The Commissioners may at any time grant a license for any previous year for which no license has been taken out on payment of the amount of such license, but the production of such license shall not afford a valid defence if the licensee is prosecuted for failing to take out a license within the time required by this Act.

### THIRD SCHEDULE.

#### BOUNDARIES OF WARDS.

(See Section 15.)

*Ward No. 1.*—Bounded on the north and east by the Circular Canal; south by Grey Street and Ooltadanga Road; west by Upper Chitpore Road.

*Ward No. 2.*—Bounded on the north by the Mahratta Ditch; west by river Hooghly; south by Nimtollah Ghât Street; east by Upper Chitpore Road.

*Ward No. 3.*—Bounded on the north by Ooltadanga Main Road, the Mahratta Ditch, and Grey Street; south by Beadon Street and Manicktollah Road; west by Upper Chitpore Road; east by the Circular Canal.

*Ward No. 4.*—Bounded on the north by Beadon Street and Manicktollah Road; south by Machooa Bazar Road; east by the Circular Canal Narikaldanga Road; and west by Cornwallis Street.

*Ward No. 5.*—Bounded on the north by Nimtollah Ghât Street; south by Cotton Street and Meerboher Ghât Street; east by Upper Chitpore Road; west by river Hooghly.

*Ward No. 6.*—Bounded on the north by Beadon Street; south by Machooa Bazar Road; east by Cornwallis Street; west by Upper Chitpore Road.

*Ward No. 7.*—Bounded on the north by Cotton Street and Meerboher Ghât Street; south by Loll Bazar Street, Dalhousie Square, North, and Fairlie Place; east by Lower Chitpore Road; west by river Hooghly.

*Ward No. 8.*—Bounded on the north by Machooa Bazar Road; south by Bow Bazar Street; east by College Street; west by Lower Chitpore Road.

*Ward No. 9.*—Bounded on the north by Machooa Bazar Road and Narikaldanga Road; south by Bow Bazar Street and the Balliaghatta Road; east by the Circular Canal; west by College Street.



**Ward No. 10.**—Bounded on the north by Bow Bazar Street; south by Dhurumtollah Street; east by Wellington Street; west by Bentinck Street.

**Ward No. 11.**—Bounded on the north by Bow Bazar Street; south by Dhurumtollah Street; east by Lower Circular Road; west by Wellington Street.

**Ward No. 12.**—Bounded on the north by Loll Bazar Street, Dalhousie Square and Fairlie Place; south by Esplanade Row; east by Bentinck Street; west by river Hooghly.

**Ward No. 13.**—Bounded on the north by Dhurumtollah Street; south by Kid Street, Free School Street, and South Culinga Street; east by Wellesley Street; west by Chowringhee Road.

**Ward No. 14.**—Bounded on the north by Dhurumtollah Street; south by South Culinga Street; east by Lower Circular Road; west by Wellesley Street.

**Ward No. 15.**—Bounded on the north by South Culinga Street; south by Theatre Road; east by Lower Circular Road; west by Wellesley Street and Wood Street.

**Ward No. 16.**—Bounded on the north by Kyd Street and South Culinga Street; south by Theatre Road; east by Wellesley Street and Wood Street; west by Chowringhee Road.

**Ward No. 17.**—Bounded on the north by Theatre Road; south by Lower Circular Road; east by Lower Circular Road; west by Chowringhee Road.

**Ward No. 18.**—Bounded on the north by Clyde Road; south by Tolly's Nullah Road; east by Kidderpore Bridge Road; and west by Strand Road.

**Ward No. 19.**—Bounded on the north by the Baliaghatta and the New Canal; south by Gobrah Road, Christopher's Lane, Puddopookur Road, Phulbagan Road, Nawab Bagan Road, and Police Hospital Road; east by the Pagladanga Road, Chingrahatta Road, Tangra Road, and Topsea Road; west by Circular Road.

**Ward No. 20.**—Bounded on the north by Ward No. 19; south by Kumal Road, Sapir Jemadar's Lane, Mohir Mohsin's Lane, Karriah Bagan, Tiljullah Road, and Topsea Road; east by Topsea Road; west by Lower Circular Road.

**Ward No. 21.**—Bounded on the north by Ward No. 20; south by the new embankment from the Eastern Bengal Railway to Tolly's Nullah; east by the South-Eastern Bengal Railway; west by Lower Circular Road, Chuckerbare Road, Moley Bustee Road, Garraah Road, Russapuglah Road; Tollygunge Bridge and Road, and Tolly's Nullah.

**Ward No. 22.**—Bounded on the north by Lower Circular Road and the road leading from it to the Jeerat bridge; south by Ward No. 21; east by Ward No. 21; west by Tolly's Nullah.

**Ward No. 23.**—Bounded on the north by Tolly's Nullah; south by the Goragachee Road; east by Tolly's Nullah; west by Diamond Harbour Road.

**Ward No. 24.**—Bounded on the north by Komedan Bagan Lane and Circular Garden Reach Road; south by Goragachee Road; east by Diamond Harbour Road; west by Some 3rd Lane and Some 4th Lane.

**Ward No. 25.**—Bounded on the north by the river Hooghly; south by Ward No. 24; east by Tolly's Nullah and Diamond Harbour Road; and west by the Goragachee Road.

#### FOURTH SCHEDULE.

(See Section 77.)

##### TAX ON CARRIAGES AND ANIMALS.

	Per half-year.	Rs. A. P.
For a four-wheeled carriage drawn by two horses ...	12 0 0	
If any person owns more than one such carriage, then for every such carriage after the first, two-thirds of the above rate.		
For a four-wheeled carriage drawn by one horse, or pony or mule, or a pair of ponies or mules under thirteen hands ...	6 0 0	
For a two-wheeled carriage drawn by one or more animals ...	6 0 0	
For every horse (not a race horse), pony, or mule ...	6 0 0	
For every race horse ...	12 0 0	
For every pony or mule under thirteen hands ...	2 0 0	

#### FIFTH SCHEDULE.

(See Section 142.)

##### NOTICE OF DEMAND.

TAKE notice that the Commissioners of Calcutta demand from you the sum of due from\* [you] as owner (or occupier) (here describe the property or thing upon which the rate or tax is imposed) for the months of 18 ; and that if the sum due, together with for this notice, is not paid into the office of the said Commissioners at or if sufficient cause for the non-payment of the sum is not shown to the Commissioners within seven days from the service of this notice, a warrant of distress will be issued for the recovery of the same with costs.

(Signature of the Chairman, Vice-Chairman, Secretary, or Assessor.)

L. S.

Date \_\_\_\_\_

\* In the case of a demand on the occupier of a house under section one hundred and forty-six, state that notice of demand has been served upon the owner, and that the sum due remains unpaid.

#### SIXTH SCHEDULE.

(See Section 142.)

##### DISTRESS WARRANT.

To (here insert the name of the Officer charged with the execution of the warrant.)

WHEREAS \_\_\_\_\_ of \_\_\_\_\_ has not paid or shown sufficient cause for the non-payment of the sum of \_\_\_\_\_ rupees due (or the rates (or taxes) (or taxes and rates)

mentioned in the margin for the months of 18 although the said sum has been duly demanded in writing from the said and seven days have elapsed since the service of the notice of demand: This is to command you to distrain the moveable property of the said

(or, as the case may be, any moveable property found on the premises referred to) to the amount of the said sum of rupees, and such further sum as may be sufficient to defray the charges of taking, keeping, and selling such distress; and if, within seven days next after such distress the said sum shall not be paid, together with such further sum as may be sufficient to defray the charges of taking and keeping such distress, to sell the said moveable property; and having paid and deducted out of the proceeds of the sale the said sum of rupees and the charges of taking, keeping, and selling such distress, to return the surplus, if any, on demand, to the person whom you shall find in possession of the said moveable property. If sufficient distress cannot be found of the moveable property of the said you are to certify the same to us together with this warrant.

(Signature of the Chairman,  
Vice-Chairman, or Secretary).

L. S.

#### SEVENTH SCHEDULE.

(See Section 143.)

#### FORM OF INVENTORY AND NOTICE.

(State particulars of goods seized.)

TAKE notice that I have this day seized the moveable property specified in the above Inventory for the sum of rupees due for the rates (or taxes) mentioned in the margin, for the months of 18; and that, unless you pay into the Office of the Commissioners of Calcutta the amount due, together with the costs of this distress, within seven days from the day of the date of this notice, the said property will be sold.

(Signature of the Officer executing  
the Warrant of Distress.)

Date

#### EIGHTH SCHEDULE.

#### TABLE OF FEES PAYABLE IN DISTRAINTS.

(See Section 144.)

Sum distrained for.	Fee.	
	Rs.	As.
Under 5 Rupees...	0	4
5 and under 10 Rupees ...	0	8
10 " 15 " ...	1	0
15 " 20 " ...	1	8
20 " 30 " ...	2	0
30 " 40 " ...	3	0
40 " 50 " ...	4	0
50 " 60 " ...	5	0
60 " 70 " ...	6	0
70 " 80 " ...	7	0
80 " 90 " ...	8	0
90 " 100 " ...	9	0
Above 100 ...	10	0

The above charge includes all expenses except when peons are kept in charge of property distrained, in which case four annas must be paid daily for each man.

#### NINTH SCHEDULE.

(See Section 158.)

If the valuation of the house be—

Under Rs.	10 per mensem	The diameter of the Ferrule shall be	
		...	inch.
" " 50 " "	" "	...	$\frac{1}{8}$ "
" " 100 " "	" "	...	$\frac{1}{4}$ "
" " 200 " "	" "	...	$\frac{3}{8}$ "
" " 300 " "	" "	...	$\frac{1}{2}$ "
" " 500 " "	" "	...	$\frac{3}{4}$ "
" " 1,000 " "	" "	...	1 "
" " 2,000 " "	" "	...	1 $\frac{1}{2}$ inches.
Above " 2,000 " "	" "	...	1 $\frac{1}{2}$ "

#### TENTH SCHEDULE.

(See Sections 183 and 184.)

18 BIRTHS IN THE DISTRICT OF

born.

8

11







# The Calcutta Gazette.

WEDNESDAY, MARCH 21, 1888.

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## PART I.

### Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

#### ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 1298A.

**GENERAL.**—*The 9th March 1888.*—Baboo Atal Behari Moitra, Deputy Magistrate and Deputy Collector, Balasore, is appointed to perform the functions of a Collector under section 4 of Act VII (B.C.) of 1880 in the district of Balasore, *vice* Baboo Kalipado Mukherji, transferred.

*The 14th March 1888.*—Mr. T. Inglis, Officiating Joint-Magistrate and Deputy Collector, Doomka, Sonthal Pergunnahs, is allowed leave for three months, under section 72 of the Civil Leave Code, with effect from the 9th proximo.

*The 16th March 1888.*—Baboo Kali Coomar Roy Chowdhry, Sub-Deputy Collector, Jhenida, Jessore, is allowed leave for two months, under section 72 of the Civil Leave Code, with effect from the 1st proximo, or such subsequent date as he may avail himself of it.

Mr. N. S. Alexander, Commissioner, Burdwan Division, is allowed special leave for six months, under section 61 of the Civil Leave Code, with effect from the 26th April 1888.

Mr. E. V. Westmacott, Magistrate and Deputy Collector, Howrah, on deputation, is appointed to act as Commissioner, Burdwan Division, during the absence, on special leave, of Mr. N. S. Alexander, or until further orders.

Baboo Parbati Churn Roy, Deputy Magistrate and Deputy Collector, 24-Pergunnahs, is allowed furlough for eight months, under section 132 of the Civil Leave Code, with effect from the 1st April 1888, or such subsequent date as he may avail himself of it.

Baboo Prokash Ohunder Roy, Special Excise Deputy Collector, Patna, is allowed leave for one month and a half, under section 72 of the Civil Leave Code, with effect from the 20th instant, or such subsequent date as the Excise settlements are concluded.

Mr. H. F. Matthews, c.s., reported his departure from India on furlough on the 17th ultimo.

Mr. J. Taylor is appointed on probation for six months to be Tehsildar of the Khondmals, *vice* Baboo Haradhun Ghose, deceased.

Mr. Taylor is vested with the powers of a Deputy Collector.

*The 17th March 1888.*—Mr. J. S. Davidson, Deputy Magistrate and Deputy Collector, Jajpore, Cuttack, is transferred temporarily to Khordha, in the district of Pooree, with effect from the date on which he joined his appointment.

Mr. F. M'Blaine, Assistant Magistrate and Collector, Cuttack, is appointed temporarily to have charge of the Jajpore sub-division of that district, with effect from the 25th February 1888.

*The 19th March 1888.*—Kumar Girindra Narain Deb, Officiating Joint-Magistrate and Deputy Collector, Nuddea, is transferred to the Sudler station of the district of Jessore.

In modification of the order of the 14th January last, the late Baboo Sital Nath Bose, Deputy Magistrate and Deputy Collector, was on leave, under section 130 of the Civil Leave Code, from the 1st to the 13th July 1887, both days inclusive.

*The 20th March 1888.*—Mr. W. R. Bright, Officiating Joint-Magistrate and Deputy Collector, Bettiah, Chumparun, acted as Magistrate and Collector of that district from the 2nd to the 5th instant, both days inclusive.

Mr. H. S. Beadon, Magistrate and Collector, Durbhunga, is allowed leave for three months, under section 72 of the Civil Leave Code, with effect from the 3rd proximo.

Mr. C. W. Bolton, Officiating Magistrate and Collector, Furreedpore, is appointed to act as Magistrate and Collector of Durbhunga, during the absence, on leave, of Mr. H. S. Beadon, or until further orders.

Mr. B. Dé, Joint-Magistrate and Deputy Collector, is allowed leave, under section 78-8 of the Civil Leave Code, up to the 5th proximo, in extension of the leave granted to him under the order of the 24th January last.

Mr. Dé is appointed to act until further orders as Magistrate and Collector of Furreedpore.

Lieutenant-Colonel W. Lloyd, Commanding the Northern Bengal Volunteer Rifle Corps, is allowed leave of absence for one month, with effect from the date on which he may avail himself of it.

Moulvie Abdool Ghuffoor, Deputy Magistrate and Deputy Collector, Dacca, is allowed leave for four months, under sections 123 and 141 of the Civil Leave Code, in extension of the leave granted to him under the order of the 16th January last.

Mr. L. P. Shirres, Under-Secretary to the Government of Bengal in the Financial and Municipal Departments, is allowed special leave for six months, under section 61 of the Civil Leave Code, with effect from the 4th May 1888.

Mr. J. F. Stevens, Officiating District and Sessions Judge, Gya, is confirmed in that appointment, *vice* Mr. T. D. Smith, resigned.

Baboo Sant Prosad, Deputy Magistrate and Deputy Collector, Chumparun, is vested with the powers of a Collector under Act X of 1870 in that district.

The services of Baboo Shamadhub Roy, Deputy Magistrate and Deputy Collector, Hooghly, are placed temporarily at the disposal of the Revenue Department of this Government.

Surgeon D. Prain, Curator of the Herbarium, Botanic Gardens, Calcutta, is appointed to act as Superintendent of the Botanic Gardens during the absence, on furlough, of Surgeon-Major G. King, or until further orders.

Mr. J. Gammie, Resident Manager of the Government Cinchona Plantation, is appointed to have charge of the Cinchona Plantation and Factory at Darjeeling, in addition to his own duties, during the absence, on furlough, of Surgeon-Major G. King, or until further orders.

**POLICE.**—*The 20th March 1888.*—Baboo Jadub Chunder Deb, Assistant Superintendent of Police, Backergunge, is appointed to act as District Superintendent of Police, Manbhoom, during the absence, on leave, of Mr. G. W. S. Cox, or until further orders.

**ECCLESIASTICAL.**—*The 15th March 1888.*—The services of the Revd. W. H. Bray, Chaplain of Darjeeling, are placed at the disposal of the Government of India in the Home Department with effect from the 16th April 1888, or such subsequent date as he may be relieved.

*The 16th March 1888.*—The Revd. F. Orton, Chaplain of Barrackpore, is allowed furlough for one year and four months, under section 114 (a) of the Civil Leave Code, with effect from the 23rd April 1888, or such subsequent date as he may avail himself of it.

The services of the Revd. S. L. G. Sandberg, Chaplain of Dinapore, on leave, are placed at the disposal of the Government of the North-Western Provinces and Oudh, with effect from the 2nd April 1888.

The Revd. W. F. Thompson, Chaplain of Bankipore, is also appointed to be Chaplain of Dinapore, with effect from the 2nd April 1888, or such subsequent date as he may receive charge of his duties.

The Revd. C. H. Barlow, Chaplain of Dum-Dum, 24-Pergunnahs, is appointed to be Chaplain of Barrackpore in that district.

*The 17th March 1888.*—The Revd. H. B. Hyde, Chaplain of Dinapore, is appointed to be Chaplain of St. John's Church, Calcutta, with effect from the 2nd April 1888, or such subsequent date as he may take over charge of his duties.

The Revd. J. H. Taylor, Chaplain, St. John's Church, Calcutta, is appointed to be Chaplain of Darjeeling, with effect from the 9th April 1888, or such subsequent date as he may take over charge of his duties.

*The 19th March 1888.*—The Revd. O. R. Bachelor, of the American Baptist Mission,

*The 20th March 1888.*—The privilege leave for two months granted to the Revd. A. G. Luckman, under the order of the 16th January last, has been commuted by Her Majesty's Secretary of State for India into special leave for six months, under section 118 of the Civil Leave Code.

The Revd. H. O. Moore is appointed to act as Junior Chaplain of St. Paul's Cathedral, Calcutta, during the absence, on leave, of the Revd. A. G. Luckman, or until further orders, with effect from the date on which he joined his appointment.

*JAILS.*—*The 20th March 1888.*—Baboo Amrita Lal Pal, First Subordinate Judge of Gya, is appointed to be a visitor of the Gya Jail.

*CUSTOMS.*—*The 14th March 1888.*—Mr. R. Amos, Assistant Collector of Customs and Head Appraiser, Calcutta Custom House, reported his departure from India on furlough on the 27th February 1888.

*MEDICAL.*—*The 15th March 1888.*—Surgeon D. Basu, Civil Surgeon, Furreedpore, is appointed to act as Civil Surgeon of Mymensingh, during the absence, on deputation, of Surgeon F. S. Peck, or until further orders.

The following notification is republished from the *Assam Gazette* :—

*No. 67.*—*The 8th March 1888.*—The undermentioned officer has been granted by Her Majesty's Secretary of State for India permission to return to duty, as advised in list dated the 10th February 1888 :—

Name.	Service.	Appointment.	Date on which permitted to return.
R. T. Gieor ..	Covenanted . ...	Assistant Commissioner, Assam.	Within period of leave.

J. WARE EDGAR,  
Chief Secy. to the Govt. of Bengal.

#### NOTIFICATION.

*The 16th March 1888.*—Baboo Rajendra Chandra Ghose, Officiating Deputy Magistrate and Deputy Collector, Furreedpore, is declared to have passed in Law by the higher standard at the Departmental Examination of Assistant Magistrates and other officers held in November 1887.

J. WARE EDGAR,  
Chief Secy. to the Govt. of Bengal.

#### NOTIFICATION.

*The 13th March 1888.*—The following notification is published in supersession of the notification, dated 19th November 1887, published in page 943 of Part I of the *Calcutta Gazette* of the 23rd November 1887 :—

In exercise of the powers conferred on him by section 55 of the Indian Stamp Act I of 1879, and section 27 of the Court-fees Act VII of 1870, and with the sanction of the Government of India, the Lieutenant-Governor is pleased to make the following rule supplementary to Rule 8 of the Rules for the custody, supply, and sale of stamps of all descriptions prescribed in the Resolution of the Government of India, in the Department of Finance and Commerce, No. 1596, dated the 28th June 1886, and published at pages 738 to 742, Part I of the *Calcutta Gazette*, dated the 17th August 1887 :—

In order, however, to prevent the inconvenience which arises from the Superintendent of Stamps being required to comply with indents for stamps while engaged in half-yearly stock-taking, Collectors should make such arrangements to provide themselves with stamps of all kinds as will preclude the necessity of submitting any indents during the months of April and October each year.

COLMAN MACAULAY,  
Secretary to the Govt. of Bengal.

#### NOTIFICATION.

*The 15th March 1888.*—It is hereby notified for general information that on the following Mahomedan holidays during the year 1888, all Public Offices and Revenue and Magisterial Courts in Bengal will be closed :—

Eed-ul-fitr, which falls on the 12th June, or, if the moon be not visible on the 11th June, on the 13th June.

Eed-uz-zoha, which falls on the 19th August, or, if the moon be not visible on the 9th August, on the 20th August.

Mohurram, the last two days of which fall on the 16th and 17th September, or, if the moon be not visible on the 7th September, on the 17th and 18th September.

Fatiah-doaz-dahum, which falls on the 17th November, or, if the moon be not visible on the 5th November, on the 18th November.

COLMAN MACAULAY,  
Secretary to the Govt. of Bengal.



## NOTIFICATION.

*The 20th March 1888.*—Baboo Deno Nath Dey, Deputy Collector, is appointed to act as Deputy Collector of Income-tax in the district of Monghyr, *vice* Baboo Mohesh Chunder Sen, on leave, and under section 40 of Act II of 1886 is vested with the powers of a Collector.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 20th March 1888.*—With reference to Government notification of this date directing that, under section 101 of the Bengal Tenancy Act, VIII of 1885, a survey shall be made and record of rights prepared in respect of all lands included within the boundaries of estates Nos. 5196 and 5260, in the district of Backergunge, Baboo Chandra Kumar Dutt, Deputy Collector, is hereby appointed, under Rule 1, Chapter VI of the Rules under the Bengal Tenancy Act, to be the Settlement Officer of the said estates.

P. NOLAN,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 20th March 1888.*—With reference to Government notification of this date directing that, under section 101 of the Bengal Tenancy Act, VIII of 1885, a survey shall be made and record of rights prepared in respect of all lands included within the boundaries of estate No. 4772, in the district of Backergunge, Baboo Grish Chandra Dutt, Deputy Collector, is hereby appointed, under Rule 1, Chapter VI of the Rules under the Bengal Tenancy Act, to be the Settlement Officer of the said estate.

P. NOLAN,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 20th March 1888.*—Under the powers conferred upon him by section 101 of the Bengal Tenancy Act, VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and record of rights prepared in respect of all lands included within the boundaries of the following estates in the district of Backergunge :—

	Names of estates.	Towji numbers.	Class of estates.
1	Chur Badura appertaining to Chur Bhadai.	4772	Resumed estate, the property of private individuals.
2	Shachilapura Kistakati. ...	4734	Ditto ditto.
3	Chur Siftaram ...	5196	The property of Government.
4	Do. Kala Chand ...	5260	Ditto ditto.
5	Do. Kapalbera ...	4776	Ditto ditto.

The particulars to be recorded in the survey and record of rights shall be the following :—

- (a) The name of each tenant.
- (b) Class to which he belongs, viz., whether he is a tenure-holder, raiyat holding at fixed rates, occupancy raiyat, non-occupancy raiyat or under-raiyat; and if he is a tenure-holder, whether he is a permanent tenure-holder or not, and whether his rent is liable to enhancement during the continuance of his tenure.
- (c) The situation, quantity, and boundaries of the land held by him.
- (d) The name of his landlord.
- (e) The rent payable.
- (f) The mode in which the rent has been fixed, whether by contract, by order of a court or otherwise.
- (g) If the rent is a gradually increasing rent, the time at which, and the steps by which, it increases.
- (h) The special conditions and incidents, if any, of the tenancy.

P. NOLAN,  
*Secretary to the Govt. of Bengal.*

## JUDICIAL DEPARTMENT.

No. 1299A.

*The 13th March 1888.*—Moulvie Attah Hossein, Munsif of Chattra, in the district of Hazaribagh, who exercises the powers of a Deputy Collector under Act I (B.O.) of 1879, is vested, under section 146 of that Act, with the power to receive plaints in suits under the said Act, when the cause of action arises within the local jurisdiction of his Munsifi.

*The 14th March 1888.*—Baboo Khagendra Nath Mitra, Deputy Magistrate and Deputy

Mr. C. N. Banerjee, Deputy Magistrate and Deputy Collector, Howrah, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

*The 16th March 1888.*—Mr. J. Taylor, Tehsildar of the Khondmah, is vested with the powers of a Munsif and a Magistrate of the second class.

Baboo Tarak Nath Dutt, B.L., is appointed to act as a Munsif in the district of Jessore, to be ordinarily stationed at Bagirhat, during the absence, on leave, of Baboo Gopi Krishna Banerji, or until further orders.

Baboo Sarat Chandra Das, Deputy Magistrate and Deputy Collector, Nowgong, Rajshahye, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

*The 17th March 1888.*—Baboo Atul Chunder Ghose, Additional Subordinate Judge of Mymensingh, is allowed furlough for six months, under section 132 of the Civil Leave Code, in extension of the furlough granted to him under the order of the 7th September 1887.

*The 19th March 1888.*—Mr. J. Strachan is appointed to be an Honorary Magistrate for the Jamalpore Municipal Bench, in the district of Monghyr, and is vested with the powers of a Magistrate of the third class.

Baboo Raj Narayan Das is appointed to be an Honorary Magistrate for the Balasore Bench, and is vested with the powers of a Magistrate of the third class.

*The 20th March 1888.*—Baboo Dwarka Nath Bhattacharya, Second Subordinate Judge of Midnapore, is allowed furlough, under section 132 of the Civil Leave Code, with effect from the date on which he may be relieved, up to the 31st August 1888 inclusive.

Baboo Krishna Chandra Das, Officiating First Munsif of Munshigunge, in the district of Dacca, is appointed to act as a Subordinate Judge of Midnapore, during the absence, on furlough, of Baboo Dwarka Nath Bhattacharya, or until further orders.

Baboo Hari Nath Roy, Munsif of Gouripur, in the district of Tipperah, on leave, is appointed to act as Additional Munsif in the district of Dacca, to be ordinarily stationed at Munshigunge, during the absence, on deputation, of Baboo Krishna Chandra Das, or until further orders.

Baboo Sree Nath Roy, Officiating Fourth Judge of the Court of Small Causes, Calcutta, is allowed furlough for six months, under section 132 of the Civil Leave Code, with effect from the date on which he availed himself of it.

Mr. K. M. Chatterjee (Barrister-at-Law) is appointed to act temporarily, until further orders, as Fourth Judge of the Court of Small Causes, Calcutta.

Mr. R. K. Sen, Registrar and Chief Ministerial Officer, Court of Small Causes, Calcutta, is allowed leave for one month, under section 73-2 of the Civil Leave Code, in extension of the leave granted to him under the order of the 21st February 1888.

Baboo Kaliprasanna Mookerjee, First Subordinate Judge, Tipperah, is allowed leave for thirty days, under section 73-1 of the Civil Leave Code, in extension of the leave granted to him under the order of the 14th ultimo.

Baboo Anund Kumar Sarbadhikari, Officiating Additional Subordinate Judge, Backergunge, is appointed to act as Subordinate Judge of Tipperah, during the absence, on leave, of Baboo Kaliprasanna Mookerjee, or until further orders.

**GRANT OF LEAVE TO MUNSIFS.**—*The 13th March 1888.*—Baboo Bhugobutty Charan Mitter, Third Munsif of Perozepore, in the district of Backergunge, is allowed leave for fifteen days, under section 130, chapter X of the Civil Leave Code, in extension of the leave granted to him on the 1st November 1887.

*The 19th March 1888.*—Baboo Behari Lal Mukerji, First Munsif of Bhanga, in the district of Furreedpore, is allowed leave for four weeks, under section 73, rule 1, chapter V of the Civil Leave Code, in extension of the leave granted to him on the 12th January 1888.

Baboo Chandra Nath Ghosh, Munsif of Ishwargunge, in the district of Mymensingh, is allowed leave for three weeks, under section 73, rule 1, chapter V of the Civil Leave Code, in extension of the leave granted to him on the 14th February 1888.

J. WARE EDGAR,  
Chief Secy. to the Govt. of Bengal.

#### NOTIFICATION.

*The 13th March 1888.*—Under section 3, Act I (B.C.) of 1876 (an Act to provide for the voluntary registration of Mahomedan marriages and divorces), the Lieutenant-Governor has been pleased to grant a license to Moulvie Gholam Rabbani, authorizing him to register Mahomedan marriages and divorces, and to exercise the other functions of a Mahomedan Registrar within the police-stations of Pubna, Dulai, Mathura and Chormohar, in the district of Pubna, *viz* Moulvie Quarbanulla, deceased.

Under section 2, Act XII of 1880 (an Act for the appointment of persons as Qazis), the Lieutenant-Governor has also been pleased to grant a sanad (license) to Moulvie Gholam Rabbani appointing him Qazi of the Sudder thanna of Pubna, *viz* Moulvie Quarbanulla, deceased, for the celebration of marriages and the performance of other rites and ceremonies when application is made to him to perform any such functions.

## NOTIFICATION.

*The 15th March 1888.*—Under the provisions of section 50 of the Indian Railway Act IV of 1879, the Lieutenant-Governor of Bengal directs that offences under that Act, or under the rules framed thereunder, committed within the district of Monghyr, may be enquired into or tried at the following places in the district of Durbhunga, [namely, Dulsing Serai, Somastipore, and Durbhunga.

This order will not prevent enquiry into or trial of such offences within the district of Monghyr should this be found more convenient in any case.

J. WARE EDGAR,  
Chief Secy. to the Govt. of Bengal.

## PUBLIC WORKS DEPARTMENT,—BENGAL.

## ESTABLISHMENT.

*The 19th March 1888.*

No. 108.—*Notification.*—The following notifications, issued by the Government of India, Public Works Department, are republished for information:—

No. 84.—*The 10th March 1888.*—Mr. D. F. Martin, Executive Engineer, 2nd grade, Bengal, is granted special leave for a period of two years under the terms of Public Works Department Nos. 1940-41G., dated the 3rd October 1887.

No. 85.—*The 14th March 1888.*—Mr. G. E. Moore, Executive Engineer, 1st grade, *sub. pro tem.*, State Railways, on the establishment under the Government of Bengal, is appointed to officiate as Deputy Consulting Engineer to the Government of India for Railways, Calcutta.

No. 86.—*The 14th March 1888.*—Rai Sahib Aghore Nath Mukerjee, Assistant Engineer, 1st grade, Bengal, is granted special leave for one year under the terms of Public Works Department letters Nos. 1940-41G., dated 3rd October 1887.

No. 87.—*The 14th March 1888.*—Rai Sahib Russick Lall Roy, Assistant Engineer, 1st grade, State Railways, is granted special leave for two years, under the terms of Public Works Department letters Nos. 1940-41G., dated 3rd October last.

No. 88.—*The 14th March 1888.*—The services of Major G. F. O. Boughey, R.E., class I, grade 1 of the Superior Revenue Establishment of State Railways, on his return from furlough, are placed at the disposal of the Government of Bengal for employment as Manager, Eastern Bengal Railway.

No. 89.—*The 15th March 1888.*—Major K. A. Sargeant, R.E., class I, grade 1, temporary, of the Superior Revenue Establishment of State Railways, is attached temporarily to the office of the Consulting Engineer for Railways, Bombay.

## RAILWAY.

*The 20th March 1888.*

No. 110.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the public expense for a public purpose, viz., for a latrine ground at north face, Goalundo ghât, between 14,100 and 14,275 lineal feet on the Rajbari line, Eastern Bengal State Railway, in the village Bhydia, pergunnah Kachimnagar, zillah Furriddpur, it is hereby declared that for the above purpose a strip of land measuring, more or less, 4 beegahs 5 cottahs and 1½ chittacks of standard measurement, bounded on the north by the railway land, and on the east, west and south by land in the village of Bhydia, is required within the aforesaid village of Bhydia.

This declaration is made, under the provisions of section 6, Act X of 1870, to all whom it may concern.

No. 111.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose viz., for building purpose at Bankipore station, in the village of Mohurumpore, pergunnah Azimabad, zillah Patna, it is hereby declared that for the above purpose a piece of land measuring, more or less, 10 acres 1 rood 6½ poles, equivalent to 16 beegahs 9 cottahs 6 dhoores of Behar measurement, or 31 beegahs 2 cottahs and 9¾ chittacks of standard measurement, bounded on the north by Government public road; east by Fazal Rub's land; south by the Railway Company's land; and on the west by Government public road, is required within the aforesaid village Mohurumpore.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern, and is in supersession of declaration No. 181, dated 30th May 1887.

## LOCAL COMMUNICATIONS.

*The 20th March 1888.*

No. 112.—*Declaration.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for the realignment of the Hazaribagh and Ramghar road from the 20th to the 26th mile in the villages of Chotapaloo, Kheerabera, Monam, Kankabar and Patratoo, pergunnah Jogessar, thana Ramghar, zillah Hazaribagh, it is hereby declared that for the above purpose a piece of land measuring, more or less, 191 beegahs, 13 cottahs, and 5 chittacks of standard measurement, bounded on the north by the village of Mooram, on the east by jungle, on the south by the village of Chotapaloo, and on the west by the Hazaribagh and Ramghar road, is required within the aforesaid villages of Chotapaloo, Kheerabera, Monam, Kankabar and Patratoo.

## RAILWAY.

*The 20th March 1888.*

**No. 114.—Declaration.**—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for foreshore to Mahi river, 1,050 feet long and in breadth from 545 to 665 feet, in the village of Sonapur, pergunnah Kasmar, zillah Sarun, it is hereby declared that for the above purpose a piece of land measuring, more or less, 45 beegahs 4 cottahs 14 chittaks of standard measurement, bounded on the—

*North*—Railway land already taken ;

*East*—Holding of Ramdour Singh ;

*South*—Mahi River ;

*West*—Holding of Rambhaju Singh ;

is required within the aforesaid village of Sonapur.

This declaration is made in continuation of declaration No. 315 of 24th August 1886, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

## ESTABLISHMENT.

*The 20th March 1888.*

**No. 115.—Notification.**—The undermentioned employes of this Department, having been convicted of cheating and fraudulently using as genuine a valuable security, have been dismissed from their appointments, and they are hereby debarred from public employ in any capacity whatever in Bengal :—

Baboo Upendra Chunder Mitter, Accountant,  
and

„ Akhil Nath Roy Choudhury, Cashier,  
attached to the Government Iron Works at Burrakur.

O. M. BROWNE, Col., R.E.,

*Offg. Secy. to the Govt. of Bengal, P. W. Dept.*

## ESTABLISHMENT.

*The 19th March 1888.*

**No. 109.—Notification.**—Colonel O. M. Browne, R.E., Officiating Chief Engineer and Secretary to this Government, in the Public Works Department, is granted special leave out of India for six months, under section 61 of the Civil Leave Code, with effect from the 4th April 1888, or from such date as he may be permitted to avail himself of it.

W. B. BESTIC,

*Under-Secy. to the Govt. of Bengal, P. W. Dept.*

## IRRIGATION.

*The 20th March 1888.*

## NUDDEA RIVERS.

**No. 112.—Notification.**—The following Resolution and Notification, having reference to the abovenamed navigable rivers which are under the provisions of the Canals Act (V of 1864, B. L. O.), are published :—

READ—

Letter from the Board of Revenue reporting on certain points connected with the administration of the Nuddea Rivers, and suggesting that the Public Works Department should, in order to avoid divided control and responsibility, take over their working and management.

Letter from the Board of Revenue stating, in reply to an enquiry with reference to their previous proposal, that the Board see no objection to the transfer of the administration to the Public Works Department being made from 1st April next.

## RESOLUTION.

On a full consideration of all the facts and circumstances that have been brought to notice from time to time, and of all that has been urged by the Board, and after consulting the Revenue Department, the Lieutenant-Governor is of opinion that the present system of revenue administration under the direction of the Board of Revenue and Civil Officers, coupled as it is with the necessity for audit of accounts under rules obtaining in the Public Works Department, is a source of friction inseparable from a system of dual control and opposed to the best interests of the management. His Honour is therefore of opinion that the management of these rivers should be placed under the control and management of the Public Works Department, subject to the orders of Government in the Irrigation Department of Public Works. Accordingly the following notification is issued.

All points of detail connected with this transfer of management will be settled depart-

## NOTIFICATION.

It is hereby notified for general information that, from the 1st April next, the management of the Nuddea Rivers will vest in the Public Works Department, and that the regulation of the traffic and collection of tolls will be carried out according to the rules in force from time to time under the orders of the Executive Engineer of the Nuddea Rivers Division, subject to the control of the Superintending Engineer, South-Western Circle. The power to collect tolls on these rivers under section VIII of the Canals Act (V of 1864, B.L.C.) which is exercised by the Collectors of the Moorsshedabad and Nuddea districts will, from the 1st of April next, be exercised by the Executive Engineer, Nuddea Rivers Division.

C. W. I. HARRISON, *Lieut.-Col., R.E.,*  
*Offg. Joint-Secy. to the Govt. of Bengal. P. W. Dept.*

## PUBLIC WORKS DEPARTMENT—(MARINE).

[First Publication.]

NOTIFICATION No. 13Mne.

The 20th March 1888.—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, *Lieut.-Col., R.E.,*  
*Offg. Joint-Secy. to the Govt. of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).  
NOTICE TO MARINERS—(No. 9).

ARABIAN SEA.

MALABAR COAST.

*A provisional light at Kundapur Port.*

THE Port Officer, Madras, has notified that a provisional light was put up at Kundapur Port, South Canara, and exhibited on the 1st March 1888, pending the erection of the proposed flagstaff.

The light is a *fixed red* light; it is elevated 28 feet above the sea, and should be visible in clear weather from a distance of *three miles* over an arc of 180°.

The light is erected on a wooden post as a temporary measure, and is intended for guiding vessels along the coast—

Position, Latitude	...	...	...	13° 38' 20" N.
Longitude	..	...	...	74° 39' 40" E.

By direction of the Govt. of Bengal,

ARTHUR W. STIFFE, *Captain, R.M.,*  
*Port Officer of Calcutta.*

PORT OFFICE, Calcutta, the 19th March 1888.

[First Publication.]

NOTIFICATION No. 14Mne.

The 20th March 1888 —The following Notice to Mariners is published for general information.

C. W. I. HARRISON, *Lieut.-Col., R.E.,*  
*Offg. Joint-Secy. to the Govt. of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).  
NOTICE TO MARINERS—(No. 10).

ARABIAN SEA.

MALABAR COAST.

*A provisional light at Malpe Port.*

THE Port Officer, Madras, has notified that a provisional light was put up at Malpe Port, South Canara, and exhibited on the 1st March 1888, pending the erection of the proposed light-house at Daria Bahadar Ghur.

The light is a *white fixed* ship's mast-head light; it is elevated 35 feet above the sea and should be visible in clear weather from a distance of five miles over an arc of 180°.

The light is erected on a wooden post as a temporary measure, and is intended for guiding small vessels into the inner anchorage—

Position, Latitude	...	...	...	18° 20' 40" N.
Longitude	...	...	...	74° 42' 0" E.

By direction of the Government of Bengal,

ARTHUR W. STIFFE, *Captain, R.M.,*  
*Port Officer of Calcutta.*

[First Publication.]

NOTIFICATION No. 15Mne.

The 20th March 1888.—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, *Lieut.-Col., R.E.,*  
*Offg. Joint-Secy. to the Govt. of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).  
 NOTICE TO MARINERS—No. (11).

RED SEA—WESTERN SHORE.

MUSAWWA HARBOUR.

*Particulars of Harbour Lights and Buoy northward of Ras Mudur withdrawn.*

THE following Notice to Mariners (No. 52 of the year 1888, 1st portion), issued by the British Admiralty is republished :—

With reference to Notice to Mariners, No. 332 of 8th December 1887, on the exhibition of lights from Ras Abd-el-Kadir, and northward of Ras Mudur, entrance to Musawwa Harbour :—

The Italian Government has given notice, dated 30th January 1888, that the following are the particulars of the above lights :—

The light exhibited from a temporary light-house on Ras Abd-el-Kadir is a *fixed white* light, elevated 47 feet above the sea, and should be visible in clear weather from a distance of 12 miles.

The light-house is constructed of wood, and painted black and white, in stripes—

Position—Latitude  $15^{\circ} 37' 13''$  N.  
 Longitude  $39^{\circ} 27' 25''$  E.

The light exhibited from a light-boat, moored at the northern extreme of the shoal northward of Ras Mudur, is a *fixed red* light, elevated 15 feet above the sea, and should be visible in clear weather from a distance of one mile.

The light-boat is painted black.

Position—Latitude  $15^{\circ} 37' 5''$  N.  
 Longitude  $39^{\circ} 27' 32''$  E.

Also, has given notice, dated 30th January 1888, that the black buoy, hitherto moored at the northern extreme of the shoal northward of Ras Mudur, has been withdrawn.

Also, dated 30th January 1888, that a light is exhibited from the terrace of the palace of the *Comando*, Seraglio Island, Musawwa harbour.

The light is a *fixed red* light, and should be seen in clear weather from a distance of two miles.

Position—Latitude  $15^{\circ} 36' 45''$  N.  
 Longitude  $39^{\circ} 26' 45''$  E.

\* \* \* \* \*

By direction of the Government of Bengal,

ARTHUR W. STIFFE, *Captain, I.M.,*

*Port Officer of Calcutta.*

PORT OFFICE, Calcutta, the 19th March 1888.

[Second Publication.]

NOTIFICATION No. 11Mne.

The 13th March 1888.—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, *Lieut.-Col., R.E.,*  
*Offg. Joint-Secy. to the Govt. of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).  
 NOTICE TO MARINERS—(No. 7).

CHINA SEA.

SINGAPORE.

*Sub-marine Mine Fields.*

THE following Notice to Mariners, issued by the British Admiralty, London (No. 29 of the year 1888), is republished :—

Information has been received that sub-marine mine fields have been established westward of Riman Point, Blakan Mati Island, and at eastern entrance of Sinki Strait, Singapore.

Vessels are prohibited from either navigating in, or anchoring over, the area set apart for the above mine fields.



The limits of the mine field westward of Riman Point, a square of about 800 yards on each side, are marked as follows :—

*To the northward*.—By Riman Point.

*To the eastward*.—By a board on the bank, south-eastward of Riman Point.

*To the southward*.—By a red buoy.

*To the westward*.—By a red buoy.

The limits of the mine field at eastern entrance of Sinki Strait are marked as follows :—

*On the north-eastern side*.—By a line from the eastern black buoy of South Channel to the white beacon at north-eastern extreme of Buran Darat.

*On the south-western side*.—By a line from Teregeh Point, Ayer Brani Island, to Berala Point, Blakan Mati Island.

By direction of the Government of Bengal,

ARTHUR W. STIFFE, Captain, I.M.,

Port Officer of Calcutta.

PORT OFFICE, Calcutta, the 8th March 1888.

[Second Publication.]

NOTIFICATION No. 12Mne.

The 13th March 1888.—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, Lieut.-Col., R.E.,

Offg. Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 8.)

AFRICA—EAST COAST.

GULF OF ADEN.

*A Permanent Light at Ras-el-Bir.*

The following Notice has been received from the Port Officer, Aden, through the Director of the Indian Marine, Bombay :—

Information has been received that it is the intention of the French Government shortly to establish a Permanent Light on Ras-el-Bir at North Entrance to Gulf of Tajurah and East of Obokh, 6 miles, in Latitude  $11^{\circ} 58' N$ , Longitude  $43^{\circ} 22' E$ .

The Light will be a fixed white Light of 1st order, and visible about 30 miles.

By direction of the Government of Bengal,

ARTHUR W. STIFFE, Captain, I.M.,

Port Officer of Calcutta.

PORT OFFICE, Calcutta, the 8th March 1888.

[Third Publication.]

NOTIFICATION No. 7Mne.

The 6th March 1888.—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, Lieut.-Col., R.E.,

Offg. Joint-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 5).

BAY OF BENGAL.

BURMA COAST.

The following information has been received from the Officer in charge of the Marine Survey of India.

*Ramree Harbour, Cheduba Straits.*

*Beacon on Dragon Shoal.*

The beacon, consisting of an iron tripod and drum, painted red, that was erroneously placed on the Dragon Shoal, has now been removed to the South end of Flat Reef (*vide* Government of Bengal Notice to Mariners No. 5 of 1887, and Admiralty No. 291 of 1887. Also Admiralty Chart 832).

By direction of the Government of Bengal,

ARTHUR W. STIFFE, Captain, I.M.,

Port Officer of Calcutta.

PORT OFFICE, Calcutta, the 3rd March 1888.



[Third Publication.]

NOTIFICATION No. 8Mne.

The 6th March 1888.—The following Notice to Mariners is published for general information.

O. W. I. HARRISON, *Lieut.-Col., R.E.,*  
*Offg. Joint-Secy. to the Govt. of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 6.)

BAY OF BENGAL.

ANDAMAN ISLANDS.

The following information has been received from the Officer in Charge of the Marine Survey of India:—

*Andaman Islands, Port Mouat—Shoals between Perseus and Andromeda.*

A shoal of 2 fathoms, coral, exists midway between Perseus and Andromeda, the entrance points of Port Mouat and practically blocks the Channel, unless buoyed. The outer shoals are also more extensive than shown on existing charts:—

See Admiralty Chart 898.

*Andaman Islands—Position of South Sentinel Island altered.*

*South Sentinel Island.*—With reference to Government of Bengal Notice to Mariners No. 72 of 1887, this Island also requires shifting to the southward on Chart 825, about 3½ miles. It is nearly correct in longitude.

By direction of the Government of Bengal,

ARTHUR W. STIFFE, *Captain, I.M.,*  
*Port Officer of Calcutta.*

PORT OFFICE, Calcutta, the 3rd March 1888.

NOTIFICATION No. 16Mne.

The 20th March 1888.—Under the provisions of section 7 of Act III (B.C.) of 1887 the Lieutenant-Governor is pleased to appoint Mr. R. D. Mehta to be a Commissioner for making improvements in the Port of Calcutta, vice Mr. D. Cruickshank, who has ceased to be a Commissioner.

O. W. I. HARRISON, *Lieut.-Col., R.E.,*  
*Offg. Joint-Secy. to the Govt. of Bengal, P. W. Dept.*

NOTIFICATION No. 17Mne.

The 20th March 1888.—The following telegram regarding the imposition of quarantine at Egypt, Aden, and Perim against arrivals from Rangoon, received from the Government of Bombay, dated the 19th March 1888, is published for general information:—

O. W. I. HARRISON, *Lieut.-Col., R.E.,*  
*Offg. Joint-Secy. to the Govt. of Bengal.*

Telegram, dated the 19th March 1888.

From—Bombay,  
 From—General Secretary,

To—Calcutta,  
 To—Bengal.

Following from Political Resident, Aden, dated 17th March 1888:—Following telegram received from British-Consul, Alexandria—Quarantine in Egypt against arrivals from Rangoon. Will impose quarantine at Aden and Perim.

## JAIL DEPARTMENT.

No. 2240.—The 17th March 1888.—Moulvie Zakir Hossein made over charge of the Malda Intermediate Jail to Assistant Surgeon P. C. Singh on the forenoon of the 9th March 1888.

A. S. LETHBRIDGE,  
*Inspector-General of Jails, Bengal.*

## CIVIL MEDICAL DEPARTMENT, BENGAL.

No. 2112.—The 16th March 1888.—Assistant Surgeon Rama Prasad Bagchi, House Physician, First Physician's Ward, Medical College Hospital, whose term of office expired on the 20th February 1888, will continue in the post until further orders.

A. J. COWIE,  
*Inspector-General of Civil Hospitals, Bengal.*

## HIGH COURT NOTICE.

### HIGH COURT—Original Side.

*The 15th March 1888.*

THE Hon'ble the Chief Justice has, with the approval of His Excellency the Governor-General of India in Council, appointed Mr. T. A. Pearson, Barrister-at-Law, to officiate as Receiver of the Court, during the absence, on leave, of Mr. J. O. Macgregor, or until further orders, with effect from the 5th instant.

By order,

R. BELCHAMBERS, Registrar.

## EDUCATION DEPARTMENT, BENGAL.

### Subordinate Educational Service.

*The 17th March 1888.*—Babu Hem Chandra Roy, M.A., Lecturer in the Hoogly College (substantive *pro tempore* in class V), is allowed leave of absence for five days, under section 134, Chapter X of the Civil Leave Code, in extension of that granted to him under the orders of the 8th February last.

*The 19th March 1888.*—Babu Ram Prakash Lal, Deputy Inspector of Schools, Mozufferpore (class V), is allowed leave of absence for one month, under section 72, Chapter V of the Civil Leave Code, with effect from the 6th March 1888.

Babu Ram Dhani Pande, Head Master of the Darjeeling Anglo-Hindi School (substantive *pro tempore* in class VI), is allowed leave of absence for three months, under section 73, Rule I, Chapter V of the Civil Leave Code, with effect from the 1st March 1888, or such subsequent date as he may avail himself of it.

Babu Durga Das Roy, Second Master of the Darjeeling Anglo-Hindi School, is appointed to act as Head Master of the same institution, and to officiate in class VI, *vice* Babu Ram Dhani Pande, on leave, or until further orders.

*The 20th March 1888.*—Babu Tarak Bandhu Chakravarti, Deputy Inspector of Schools, Noakholly (substantive *pro tempore* in class V), is appointed substantively to that class, with effect from the 1st July 1887.

Babu Rajendra Nath Banerjea, B.A., Second Master of the Cuttack Collegiate School (substantive *pro tempore* in class V), is appointed substantively to that class, with effect from the 1st July 1887.

Babu Raj Mohan Sen, M.A., Lecturer in the Rajshahye College (substantive *pro tempore* in class V), is appointed substantively to that class, with effect from the 17th August 1887, *vice* Babu Siva Prasad Singh, promoted.

Babu Nilmadhab Mazumdar, M.A., late Officiating Second Master of the Kishnaghur Collegiate School, continued as substantive *pro tempore* in class V from the 17th August to the 12th December 1887, *vice* Babu Nobin Chandra Ghosh, and from the 13th December 1887 to the 4th January 1888, *vice* Babu Hara Nath Bhattacharjea, M.A., promoted.

Babu Sajiwan Lal, B.A., Deputy Inspector of Schools, Shahabad (class VI), acted in class V from the 1st November to the 15th December 1887, both days inclusive, *vice* Babu Mahesh Chandra Chatterjea, promoted.

Babu Mukunda Chandra Bidyabagis, M.A., Head Master of the Balasore Zillah School (class VI), has acted in class V from the 28th November to the 12th December 1887, *vice* Babu Hara Nath Bhattacharjea, M.A., and from the 13th December 1887, *vice* Babu Debendra Nath Bose, M.A., promoted.

Babu Ram Taran Samanta, Deputy Inspector of Schools, Singbhoom (class VI and officiating in class V), is appointed substantive *pro tempore* to class V, with effect from the 5th January 1888, *vice* Babu Hara Nath Bhattacharjea, M.A., promoted.

Babu Adhar Chandra Mookerjea, Assistant, Office of the Director of Public Instruction (class VI), is appointed to act in class V, with effect from the 5th January 1888, *vice* Babu Piyari Mohan Dutt, on leave.

Babu Durga Charan Banerjea, Second Master of the Dacca Normal School (substantive *pro tempore* in class VI), is appointed substantively to that class, with effect from the 1st July 1887, *vice* Babu Tarak Bandhu Chakravarti.

Munshi Mukunda Lal, Sub-Inspector of Schools, Purneah (substantive *pro tempore* in class VI), on leave, is appointed substantively to that class, with effect from the 1st July 1887, *vice* Babu Rajendra Nath Banerjea, B.A.

Babu Nilmani Bhattacharjea, Sub-Inspector of Schools, Beerbhoom (substantive *pro tempore* in class VI), continued as substantive *pro tempore* in that class from the 1st July 1887 to the 4th January 1888, *vice* Babu Nilmadhab Mazumdar, M.A., promoted.

Babu Latoo Lal Mallik, B.A., Fifth Master of the Hare School (substantive *pro tempore* in class VI), is appointed substantively to that class, with effect from the 17th August 1887, *vice* Babu Raj Mohan Sen, M.A.

Babu Ram Prasanna Mookerjee, Lecturer on Sanskrit in the Ravenshaw College, Cuttack (substantive *pro tempore* in class VI), will continue as substantive *pro tempore* in that class, with effect from the 17th August 1887, *vice* Babu Madan Gopal Singh, seconded.

Babu Jadu Nath Chaudhuri, Sub-Inspector of Schools, Nuddea (class VII), acted in class VI from the 1st to the 30th September 1887, *vice* Babu Ram Taran Samanta, on deputation.

Babu Jadu Nath Chaudhuri is appointed substantive *pro tempore* to class VI, with effect from the 1st October 1887, *vice* Babu Ganga Charan Chatterjee, M.A., seconded.

Babu Baikanta Nath Goswami, Assistant Professor of Sanskrit in the Rajshahye College (substantive *pro tempore* in class VI), is appointed substantively to that class with effect from the 1st October 1887, *vice* Babu Syama Charan Sen, retired.

Babu Prasanna Chandra Chakravarti, Assistant Lecturer on Sanskrit, Dacca College (class VII), acted in class VI from the 1st October 1887 to the 4th January 1888, *vice* Babu Ram Taran Samanta, on deputation.

Babu Prasanna Chandra Chakravarti is appointed substantive *pro tempore* to class VI, with effect from the 5th January 1888, *vice* Babu Ram Taran Samanta.

Babu Ram Tarak Mookerjee, Sub-Inspector of Schools, Bankoura (class VII), acted in class VI from the 5th October to the 19th December 1887, both days inclusive, *vice* Babu Ram Dayal Ghosh, on deputation.

Babu Ram Dhani Pande, Head Master of the Darjeeling Anglo, Hindi School (substantive *pro tempore* in class VI), on leave, is appointed substantively to that class, with effect from the 1st November 1887, *vice* Babu Chandi Charan De, retired.

Babu Nilmani Pal, Head Master of the Julpaijori Zillah School (class VII and officiating in class VI), is appointed substantive *pro tempore* to class VI, with effect from the 1st November 1887, *vice* Babu Hari Charan Ray, M.A., promoted.

Babu Piyari Mohan Chatterjee, Head Master of the Dumka Zillah School (class VII), is appointed to act in class VI, with effect from the 1st November 1887, *vice* Babu Mohini Mohan Bose, B.A., promoted.

Babu Bindu Lal Banerjee, B.A., Second Master of the Maldah Zillah School (class VII), acted in class VI from the 1st to the 14th November 1887, *vice* Babu Sajiwan Lal, B.A., and from the 15th November 1887 to the 14th February 1888, *vice* Babu Becharam Ganguli, on deputation.

Babu Braja Syam Mazumdar, Sub-Inspector of Schools, 24-Pergunnahs, (class VII), acted in class VI from the 15th November to the 15th December 1887, both days inclusive, *vice* Babu Sajiwan Lal, B.A.

Babu Binod Bitari Banerjee, Sixth Master of the Hare School, (class VII), acted in class VI from the 1st December 1887 to the 29th February 1888, both days inclusive, *vice* Babu Mahendra Lal Ghosh, on leave.

Babu Nani Lal Ghosh, M.A., Second Master of the Bankoora Zillah School (substantive *pro tempore* in class VI), on leave, is appointed substantively to that class, with effect from the 9th December 1887, *vice* Babu Chandra Bhushan Sen, B.A., resigned.

Babu Kali Kumar Ganguli, Assistant, Office of the Director of Public Instruction (class VII), is appointed to act in class VI, with effect from the 5th January 1888, *vice* Babu Adhar Chandra Mookerjee.

Babu Kali Das Dutt, Assistant, Office of the Director of Public Instruction (substantive *pro tempore* in class VII), is appointed substantively to that class, with effect from the 1st July 1887, *vice* Babu Durga Charan Banerjee.

Babu Bishnu Charan Bhattacharjee, B.A., Second Master of the Chupra Zillah School (substantive *pro tempore* in class VII), is appointed substantively to that class, with effect from the 1st July 1887, *vice* Munshi Mukunda Lal.

Babu Srinath Das, Third Master of the Furreedpore Zillah School (substantive *pro tempore* in class VII), continued as substantive *pro tempore* in that class from the 1st July to the 16th August 1887, *vice* Babu Latoo Lal Mallik, B.A., and from the 17th August 1887 to the 4th January 1888, *vice* Babu Nilmani Bhattacharjee.

Babu Srinath Das is appointed substantively to class VII, with effect from the 5th January 1888, *vice* Babu Nilmani Bhattacharjee.

Babu Kali Kisor Ghosh, Sub-Inspector of Schools, Furreedpore, acted in class VII from the 10th August to the 9th October 1887, *vice* Babu Raghu Nath Ghosh, on deputation, and from the 10th to the 31st October 1887, *vice* Babu Baikanta Nath Goswami, on deputation.

Babu Kali Kisor Ghosh is appointed substantive *pro tempore* to class VII with effect from the 1st November 1887, *vice* Babu Nilmani Pal.

Babu Gobinda Chandra Dutt, Sub-Inspector of Schools, Furreedpore (substantive *pro tempore* in class VII), is appointed substantively to that class, with effect from the 17th August 1887, *vice* Babu Latoo Lal Mallik, B.A.

Pandit Kamakhya Nath Tarkavagisa, Assistant Professor of Hindu Logic in the Sanskrit College, acted in class VII from the 1st to the 30th September 1887, *vice* Babu Jadu Nath Chaudhuri, and from the 1st October to the 30th November 1887, *vice* Babu Prasanna Chandra Chakravarti.

Babu Braja Nath Banerjee, Ninth Master of the Hindu School, has acted in class VII from the 1st to the 9th October 1887 and from the 1st November to the 7th December 1887, *vice* Babu Baikanta Nath Goswami and from the 8th December 1887, *vice* Babu Som Nath Jharkhandi, B.A., officiating in class VI.

Babu Sarveswar Bhattacharjee, B.A., Seventh Master of the Hare School, acted in class VII from the 3th October to the 19th December 1887, both days inclusive, *vice* Babu Ram Tarak Mookerjee.

Babu Sital Chandra Chatterjee, Sub-Inspector of Schools, Manbhoon (officiating in class VII), continued to act in that class from the 1st November 1887 to the 4th January 1888, *vice* Babu Piyari Mohan Chatterjee.

Babu Sital Chandra Chatterjee is appointed substantive *pro tempore* to class VII, with effect from the 5th January 1888, *vice* Babu Prasanna Chandra Chakravarti.

Manlavi Muhammad Illahadad, Second Persian Teacher of the Calcutta Madrasa, acted in class VII from the 1st to the 14th November 1887, *vice* Babu Bindu Lal Banerjee, B.A., and from the 15th November to the 15th December 1887, *vice* Babu Braja Syam Masumdar.

Babu Kisari Mohan Mookerjee, Librarian of the Presidency College, acted in class VII from the 15th November 1887 to the 14th February 1888, both days inclusive, *vice* Maulavi Farak Ahmed, on deputation.

Babu Purna Chandra Mookerjee, B.A., Second Master of the Hazaribagh Zillah School, acted in class VII from the 15th November 1887 to the 14th February 1888, both days inclusive, *vice* Babu Bindu Lal Banerjee, B.A.

Babu Harendra Narayan Chakravarti, B.A., Second Master of the Bogra Zillah School, has acted in class VII from the 1st December 1887 to the 4th January 1888, *vice* Babu Prasanna Chandra Chakravarti, and from the 5th January 1888, *vice* Babu Piyari Mohan Chatterjee.

Babu Surendra Nath Banerjee, Assistant, Office of the Director of Public Instruction is appointed to act in class VII, with effect from the 5th January 1888, *vice* Babu Kali Kumar Ganguli.

A. CROFT, *Director of Public Instruction.*

#### NOTIFICATION.

It is hereby notified that for the next Half-yearly Departmental Examination of Assistants and others, which will commence from Monday, the 7th May 1888, there will be three centres in this division, one at Chittagong for the examinees employed in that district and in the district of the Chittagong Hill Tracts, one in Noakhally for the examinees in that district, and the third in Tipperah for those employed there.

D. R. LYALL, *Commissioner.*

COMMISSIONER'S OFFICE, CHITTAGONG, the 16th March 1888.

The following is published for general information.

A. CROFT,

*Director of Public Instruction.*

Dated Agra, the 3rd February 1888.

From—The Secretary, Khatri Hitkari Committee,  
To—The Director of Public Instruction of Bengal.

WITH a view to encourage high education among the Khatri, it was resolved at a meeting of the Managing Committee of the Khatri Hitkari (a monthly national journal published at Agra)—

- (1). That the following medals and prizes be awarded to such Khatri and Saraswat Brahmin lads as pass most successfully the next B.A., F.A., and Entrance Examination of the Calcutta University and the Middle Class Anglo-Vernacular Examination of the North-Western Provinces and Ondh :—

*B. A. Examination*—One medal or watch worth Rs. 40.

*F. A. Examination*—Two prizes of Rs. 30 and Rs. 25 respectively.

*Entrance Examination*—Two prizes of Rs. 25 and Rs. 10 respectively.

*Middle Class Anglo-Vernacular Examination*—One medal or watch of Rs. 15.

- (2). That the Director of Public Instruction of Bengal be requested to give publicity to the above Resolution in Bengal.

## Educational Prospectus.

THE Calcutta Medical College Session, 1888-89, will commence on the 23rd June next. Students who may be desirous of commencing their studies are requested to apply to the Principal between the hours of 11 A.M. and 4 P.M. on or before that date.

2. Ten free presentations will then be awarded. These are given to students according to their relative position in the University, B.A., B.L., and F.A. Examinations, preference being given to those who have passed the highest examination.

3. No person shall be enrolled as a matriculated student who has not previously passed the First Arts Examination of the Calcutta University, or a preliminary Arts Examination of the United Kingdom recognised by the British General Medical Council.

4. All matriculated students of the College shall pay Rs. 15 on entrance, Rs. 30 for the summer session on the 23rd June, and Rs. 30 for the winter session on 1st November of each year.

Mahomedan students are required to pay Rs. 15 on entrance and one-third fee, i.e., Rs. 10 per session. The remaining two-third fees are charged to the Moshin Fund.

5. Any matriculated student of the College may, with the permission of the Principal and the Professor of the subject, attend courses of lectures or departments of hospital practice in addition to the full curriculum for the year, and shall be entitled to certificates of attendance at such extra lectures, if the Professor is satisfied that he or she has really studied the subject. The fees payable in advance for such additional courses are the following :—

	Rs.
For a single course of lectures on each subject in one year ...	40
For six months' attendance in each department of hospital practice ...	60

6. Any matriculated student who leaves the College before completing his University course, with the object of continuing his studies at a Medical School in Europe, may receive certificates of attendance at lectures on payment of fees at the rate fixed in the foregoing rule. But in calculating the sum to be so paid, the amount of the fees already paid by him as a regular student, or in the case of a free student, the amount which would have been paid by him had he been a paying student, shall be deducted.

7. Any person not being a matriculated student of the College, who wishes to attend any course of lectures, or any department of hospital practice, may do so with the permission of the Principal and Professor of the subject, on payment, in advance, of fees at the rates fixed in rule 5. If he has passed the Entrance Examination of the University, he shall receive certificates of attendance at lectures. If he has not passed the Entrance Examination he shall receive no class certificates.

8. College scholarships, prizes and certificates of honour are open for competition only to matriculated students of the College, Hospital Apprentice and Female Certificate classes.

9. Junior scholarships of Rs. 8 per mensem and free tuition for one year are annually awarded to 10 students of the 2nd and to 10 of the 3rd year, on the results of the first and second years' Test and Honour Examinations respectively.

10. Ten senior scholarships of Rs. 12 per mensem and free tuition are annually awarded to students of the 4th year on the results on the University First Examination in Medicine. But these shall not be awarded to students who gain Doorga Churan Laha and Female Medical scholarships. These are tenable for two years. Failed students are not eligible for these scholarships.

Goodeve scholarship of Rs. 12 per mensem is annually awarded to students of the 5th year on the result of the Midwifery Test Examination of the 4th year.

F. C. Chatterjee scholarship of Rs. 17 per mensem is annually awarded to the best students in Histology at the end of the 4th year.

Abdool Gunny scholarship of Rs. 26 per mensem is annually awarded to the best student at the General Examinations of the 1st to 4th year.

Duke of Edinburgh's prize is awarded to the best in Surgery at the end of the 5th year.

Bhola Nath Bose's prize of Rs. 40 is awarded to the best clinical clerk in Surgery and Medicine in alternate years.

A gold medal and certificates of honour are awarded to the best students in each subject. Goodeve and Macnamara silver medals are given to the 1st year students in Anatomy and Chemistry, respectively.

11. College scholars, who receive less than Rs. 20 per mensem, are not required to pay Rs. 30 per session. All other scholars shall pay fees as matriculated students. These may pay their fees in advance, or have their scholarship money deducted till the full amount is received.

12. Any student holding a Medical College scholarship will be permitted to draw the stipend of the said scholarship at any recognized Medical School in the United Kingdom, provided he furnishes from the head of such school a certificate of good conduct and diligence.

13. This College classes are acknowledged by all the Medical Schools in the United

14. The class assistantships of Pathology, Physiology, and Comparative Anatomy can be held only by matriculated students of the College:—

**COURSE OF STUDY FOR MATRICULATED STUDENTS.**

1st year.	2nd year.	3rd year.
Descriptive and Surgical Anatomy. Chemistry. Botany. Dissections.	Descriptive and Surgical Anatomy. General Anatomy and Physiology. Chemistry. Materia Medica. Botany. Dissections. Pharmacy—three months.	Comp. Anatomy and Zoology. Materia Medica. Practical Chemistry. Dissections. Physiology. Hospital practice—one year.
1st M.B. or L.M.S. Examination.		
4th year.	5th year.	
Medicine. Surgery. Midwifery. Medical Jurisprudence with demonstration. Hospital practice—twelve months.	Medicine and Clinical Medicine. Surgery and Clinical Surgery. Midwifery and six labour cases. Medical Jurisprudence with demonstrations. Pathology with demonstrations. Ophthalmic Medicine and Surgery. Hygiene. Dentistry. Post-mortem records. Hospital practice—six months. Outdoor three months. Eye infirmary „ „	

**Final M.B. or L.M.S. Examination.**

15. A lady student who has passed the University F.A Examination shall be enrolled and pay fees as a matriculated student. She will get a special scholarship of Rs. 20 per mensem for five years.

16. Lady students above 17 years of age who have not passed the F. A., but have passed the University Entrance, or any examination equivalent to it or a special preliminary examination in the following subjects, will get their tuition free.

*English.*—A portion not exceeding thirty lines in length, selected from a standard English author, will be given as an exercise in dictation. Ten errors in spelling (exclusive of technical and other unusual words which will not be counted) will exclude the candidate from further competition. Bad marks will be assigned for defective hand-writing.

A practical paper in grammar and composition.

*History.*—The leading facts of the histories of England and India.

*Geography.*—General Geography and the Geography of India in particular.

*Arithmetic.*—The first four rules, vulgar and decimal fractions and proportion.

This examination will take place at the Medical College on the 14th, 15th, and 16th February next. New students will commence their medical studies on 1st of March each year.

Students, preferably native ladies, may reside in the Sornomye Hostel. Those only need apply who have no friends with whom to reside in Calcutta or whose means are limited. Applications for residence to be made to the Lady Superintendent of the Hostel or to the Secretary to the Countess Dufferin Branch Committee.

17. The following is the curriculum of study for this class—

1st year.	2nd year.	3rd year.
Descriptive and Surgical Anatomy. Dissections. Materia Medica. Pharmaceutical Chemistry—12 lectures. Pharmacy—six months. Three months' medical and Three months' surgical wards.	Materia Medica. Physiology. Dissections with six <i>post-mortem</i> demonstrations. Medicines with six months' clinical instruction in hospital. Surgery ditto ditto. Midwifery with six labour cases. Dentistry with dental dispensary practice.	Medicine and three months' clinical medicine in hospital. Surgery and three months' clinical surgery in hospital. Midwifery with six labour cases. Medical Jurisprudence with demonstrations as cases occur. Ophthalmic Medicines and Surgery with three months' in-door instruction. Out-door dispensary practice—three months.

18. Those lady students who pass the final Test and Honour Examination of their classes shall receive College certificates qualifying them to practice as Licentiate in Medicine, Surgery, and Midwifery.

19. Female students who have not passed the Entrance or a special test examination, but who read and write Bengali, can be admitted in the Eden Hospital as pupil dhais.

20. Of these eight will receive Rs. 6 per mensem and the rest will be taught free. After 12 months' tuition and bed-side practice, if found proficient, they will obtain a certificate qualifying them to practice midwifery.

MEDICAL COLLEGE OFFICE,  
Calcutta, the 24th January 1888. }

J. M. COATES, M.D.,  
Principal, Medical College.



## NOTIFICATION OF THE BOARD OF REVENUE.

No. 256B.

Notice is hereby given that the Fourth Sale of Opium, the provision of 1885-86, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Thursday, the 5th April 1888, at 11 A.M., and will comprise 4,750 chests, viz. —

					Chests.
Behar Opium...	...	...	...	...	2,375
Benares do. ...	...	...	...	...	2,375
				Total	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1887, and published in the *Government and Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 10th and 20th April 1888, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 10th April 1888, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 20th April 1888.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of Behar and Benares opium will be brought to sale in the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so:—

DATES.		Behar, about chests	Benares, about chests	Total, about chests
On or about Tuesday, 1st May	1888 ...	2,375	2,375	4,750
On or about Monday, 4th June	" ...	2,375	2,375	4,750
On or about Thursday, 5th July	" ...	2,375	2,375	4,750
On or about Wednesday, 1st August	" ...	2,375	2,375	4,750
On or about Tuesday, 4th September	" ...	2,375	2,375	4,750
On or about Wednesday, 3rd October	" ...	2,375	2,375	4,750
On or about Thursday, 1st November	" ...	2,375	2,375	4,750
On or about Wednesday, 5th December	" ...	2,375	2,375	4,750
Total	...	19,000	19,000	38,000

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Offg. Secretary.*

BOARD OF REVENUE, L.P., FORT WILLIAM, the 28th February 1888.

## ELECTION OF MUNICIPAL COMMISSIONERS.

## NOTIFICATION.

It is hereby notified for general information that a general election of Commissioners for the Municipality of Kharar, in the district of Midnapore, will be held on Tuesday, the 15th May 1888, under section 14, Act III (B.C.) of 1884.

N. S. ALEXANDER, *Commissioner.*

BURDWAN COMMISSIONER'S OFFICE, DATED BURDWAN, the 17th March. 1888.

## NOTIFICATION.

It is hereby notified for general information that a general election of Municipal Commissioners for Wards Nos. I and II of the Bausberia Municipality, in the district of Hooghly, will be held under section 14, Act III (B.C.) of 1884, on Wednesday, the 2nd May 1888.

N. S. ALEXANDER, *Commissioner.*



## NOTICE BY THE ACCOUNTANT-GENERAL, BENGAL.

### SUPPLY BILLS.

Notice is hereby given that supply bills for sums of Rs. 500 and above in even rupees are usually obtainable on the treasuries named below at the rates of premium shewn.

Any person desiring to obtain a supply bill should send to the Bank of Bengal, Calcutta, a written application containing the following information—(1) his own name and address; (2) the name of the person to whom payment is to be made; (3) the treasury on which the bill is to be granted; and (4) the amount for which the bill is to be granted. With this application the cost of the bill (the amount plus the premium) should be paid into the Bank. If payment by telegram is desired (but this is admissible only in cases in which the name of the payee has been previously registered in the Accountant-General's office), the fact should be stated in the application, and an additional rupee paid with the cost.

The Bank of Bengal will, if the amount is available at the treasury named, receive the money tendered, and grant a receipt, returning the application therewith. The receipt and the application should then be sent to the Accountant-General's office, by which the bill will be granted.

The Bank of Bengal will be advised by the Accountant-General on the 1st and 16th of each month of the amounts available at the several treasuries, and will receive the amounts tendered by the first comers till those amounts are exhausted.

If the Bank refuses to receive any sum tendered owing to the amount not being available at the treasury, the application will be retained by the Bank and forwarded by it to the Accountant-General, who will advise the Bank and the applicant if the amount can be made available.

#### *Names of Treasuries on which Supply Bills are usually obtainable.*

Treasury.	Rate of premium.	Treasury.	Rate of premium.
<i>Bengal Treasuries.</i>			
Bakerganj ... ..	One anna per cent.	Noakhali ... ..	Two annas per cent.
Belasore ... ..	Four annas "	Pubna ... ..	One and half anna per cent.
Bankura ... ..	Two " "	Purneah ... ..	One and half anna per cent.
Burdwan ... ..	One anna "	Rajshahye ... ..	One and half anna per cent.
Bhagulpore ... ..	Two annas "	Rangpur ... ..	Two annas per cent.
Birbhum ... ..	Two " "	Dumka ... ..	Two " "
Bogra ... ..	One and half anna per cent.	Tipperah ... ..	Two " "
Chittagong ... ..	Four annas per cent.		
Darbhanga ... ..	Two " "	<i>Assam Treasuries.</i>	
Dinajpur ... ..	One anna "	Cachar ... ..	Twelve annas per cent.
Faridpur ... ..	Two annas "	Hailakandi ... ..	Ditto " "
Hazaribagh ... ..	Four " "	Darrang ... ..	Ditto " "
Hughly ... ..	One anna "	Kamrup ... ..	Ditto " "
Jessore ... ..	One " "	Lakhimpur ... ..	Ditto " "
Khulna ... ..	One " "	Nowgong ... ..	Ditto " "
Lohardaga ... ..	Four annas "	Sibsagor ... ..	Ditto " "
Maldah ... ..	One and half anna per cent.	Sylhet ... ..	Eight " "
Midnapur ... ..	Two annas per cent.		
Murshidabad ... ..	Two " "		
Nuddea ... ..	One anna "		

CALCUTTA,  
The 26th November 1887.

J. F. RINLAY,  
Offg. Accountant-General.



# The Calcutta Gazette.

WEDNESDAY, MARCH 21, 1888.

## PART I A.

### Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following orders, issued by the Government of India in the Home Department, are published for general information.

J. WARE EDGAR,  
*Chief Secy. to the Govt. of Bengal.*

#### NOTIFICATIONS.—ESTABLISHMENTS.

*Calcutta, the 15th March 1888.*

No. 114.—Mr. T. Denroche Smith is permitted to resign Her Majesty's Bengal Civil Service, with effect from the 12th January 1888.

#### ECCLESIASTICAL.

*The 16th March 1888.*

No. 77.—The services of the Reverend H. O. Moore, M.A., a Junior Chaplain on the Bengal Ecclesiastical Establishment, are placed at the disposal of the Government of Bengal, with effect from the 7th instant.

No. 80.—Her Majesty's Secretary of State for India has permitted the Reverend Marsh Kirkby, M.A., a Junior Chaplain on the Bengal Ecclesiastical Establishment, to resign his appointment, with effect from the 6th February 1888.

W. M. YOUNG,  
*Offg. Secretary to the Govt. of India.*

The following orders, issued by the Government of India in the Department of Finance and Commerce, are published for general information.

J. WARE EDGAR,  
*Chief Secy. to the Govt. of Bengal.*

#### NOTIFICATIONS.

##### LEAVE AND APPOINTMENTS.

*Calcutta, the 15th March 1888.*

No. 1406.—Mr. H. G. H. Keene, Assistant Accountant-General, Bengal, having returned from privilege leave, resumed charge of his duties, before noon, on the 29th February 1888.

The services of Mr. R. J. Atkinson, Assistant Comptroller-General, in charge of the Paper Currency Branch, having been placed at the disposal of the Military Department, and Mr. H. G. H. Keene having been posted to that appointment, Mr. Atkinson made over and Mr. Keene received charge thereof on the afternoon of the 3rd March 1888. Mr. Keene made over charge of the office of Assistant Accountant-General, Bengal, on the afternoon of the 2nd March 1888.

##### CODES.

*The 13th March 1888.*

No. 1358.

##### PAY AND ACTING ALLOWANCE CODE.

Page 295.

Section 56.

Insert the following in this section immediately before "an Assistant Superintendent of Police serving in the Lower Provinces, &c." :—

Deputy Collectors in the North-Western Provinces and Oudh ... 250.

*The 16th March 1888.*  
 No. 1410.  
 CIVIL PENSION COME.  
 Page 98.  
 Section 177.

Insert the following as rule 3 under this section :—

3. Subject to the provisions of rule 2, the arrears of pension of a deceased pensioner may, if the amount does not exceed Rs. 500, be paid to the heirs of the deceased after such enquiry into the rights and title of the claimants as the Collector or other officer responsible for the payment may deem sufficient. If, however, there is any reasonable doubt in regard to the claim or title of the heirs, or if the amount due exceeds Rs. 500, the payment should be made only to the person duly authorized to receive assets belonging to the estate of the deceased.

E. J. SINKINSON,  
*Offg. Secretary to the Govt. of India.*

The following order, issued by the Government of India in the Military Department, is published for general information.

J. WARE EDGAR,  
*Chief Secy. to the Govt. of Bengal.*

*Fort William, the 16th March 1888.*

FURLOUGH AND LEAVE.

No. 222.—The undermentioned officers are granted furlough out of India, with the necessary subsidiary leave :—

\* \* \* \* \*  
 Surgeon-Major R. C. Sanders, M.D., Ophthalmic Surgeon and Professor of Ophthalmic Surgery, Medical College, Calcutta, (p. a) for 245 days, under rule IX of the Regulations of 1868.  
 \* \* \* \* \*

E. H. H. COLLEN, *Lieut.-Col.*,  
*Secretary to the Government of India.*

ECCLESIASTICAL.

*The 10th March 1888.*

The Venerable Francis Rodon Michell, Officiating Archdeacon of the Diocese of Calcutta, and Bishop's Commissary, took over charge of the Diocese from the Lord Bishop of Calcutta and Metropolitan in India and the Island of Ceylon on the afternoon of the 7th March 1888, when His Lordship availed himself of the furlough granted him.

C. H. REILY,  
*Registrar of the Diocese.*



# The Calcutta Gazette.

WEDNESDAY, MARCH 21, 1888.

## PART IB.

### ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

#### MUNICIPAL AND LOCAL.

##### NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Chumparun, shall be managed by the District Board of Chumparun, and that all the proceeds of such ferries, and all the fines levied, and compensation received, under the said Act in respect thereof shall be paid into the District Fund, with effect from the 1st April 1887.

Hassoni.  
Jatwa.

Piparpaty.  
Sakhawa.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

##### NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Chumparun, shall be managed by the District Board of Chumparun, and that all the proceeds of such ferries, and all the fines levied, and compensation received, under the said Act in respect thereof, shall be paid into the District Fund, with effect from the 1st April 1888.

Lalbageah.

Chaita.  
Harraj.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

##### NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act, I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Julpigoree, shall be managed by the District Board of Julpigoree, and that all the proceeds of such ferries, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the 1st April 1887.

Bykanipur ghat.  
Bungdlamali do.  
Kherchibari do.  
Boalmari do.  
Madargunj do.  
Katamari do.  
Halsapuri do.  
Nasarpur do.  
Ambari do.  
Shukani do.  
Kalgunj do.  
Kawakali do.  
Jenain-Joyrampore ghat.  
Bhajanpur ghat.  
Kamatpara do.  
Gopal Baiagi and Basu-  
niapara ghat.  
Damdim do.  
Bataipool do.  
Dharmahiguri ghat.  
Churabhandar do.  
Tonda ghat.

Altagram ghat.  
Ohor Charabari and  
Kheribari ghat.  
Domohany ghat.  
Bansadangi do.  
Bhatibari do.  
Bashkata do.  
Matiali and Khairanti  
ghat.  
Jizabari ghat.  
Titilya do.  
Jagdal do.  
Bellali do.  
Shuar Kusi ghat.  
Shanajan do.  
Phulbari do.  
Pathorjhora (Pathraj  
ghat).  
Kowaghat ghat.  
Takahara do.  
Bakshiani do.  
Kadamtala do.

Roda road ghat.  
Titilya road do.  
Chaitir do.  
Dhapguch do.  
Gabura do.  
Jizatal do.  
Ramgunj do.  
Bernbari do.  
Jhantala do.  
Khatamari do.  
Satnal do.  
Oshakata do.  
Mochl do.  
Pam do.  
Haldibari do.  
Bhatibari do.  
Bhatibari do.  
Haldibari road ghat.  
Haldibari do.  
Bhatibari do.  
Fooka ferry do.  
Dharai do.  
Kaidak do.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in

Premgunge	ghât.	Birputy	ghât.
Saidanga	do.	Fullacotta hat	do.
Saptibari	do.	Buri Torra	do.
Salbari	do.	Main road.	do.
Fari	do.	Ditto.	do.
Main road	do.	Niranjanpath	do.
Salbari	do.	Malick Chhobor	do.
Bakribari	do.	Dhupguri	do.
Moranga Boltola	do.	Main road	do.
	Gour Fakir ghât.		

the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Julpigoree, shall be managed by the District Board of Julpigoree, and that all the proceeds of such ferries, and all the fines levied and compensation received under the said Act in respect thereof,

shall be paid into the District Fund, with effect from the 1st April 1888.

COLMAN MACAULAY,  
Secretary to the Govt. of Bengal.

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in

Rugmah.  
Ramrampore.  
Kalidoho.  
Harharial.  
Darikadoba.  
Kulaghat.  
Kankota.  
Chilla.  
Panial.  
Kakina Kalitola.  
Golindpore Patanpara.  
Kharibari.  
Mustochung.  
Torongo.  
Amusur.  
Radhapara Sontala.  
Dinhatta.  
Satjan.  
Sairam Kowria.  
Dinda.  
Sunder Khatta.  
Nakhenda Khota Khana.  
Chandirpara Toprigunge.  
Kolmo.  
Shatwa.  
Bheramora.  
Gera.  
Riddengunge.  
Dumdama.

Gopalsungge.  
Jogini Chakra.  
Jafergunge.  
Ramnikanda.  
Khora.  
Chowki.  
Boarabagmara.  
Taubolpore.  
Ashan.  
Mogulbacha.  
Mogolhat Phari.  
Kulaghat.  
Meklichowkhal.  
Attaro Kowlia.  
Uhurdhora.  
Tenkomari.  
Horua Horadanga.  
Gabhurhela.  
Pagla.  
Radiakhali.  
Shahgunge Masim.  
pur.  
Pagla.  
Rajakhali.  
Balashat.  
Kinkur Buzu.  
Horabari.  
Kanalaga.  
Boomka.

Palashiburee.  
Rotnai.  
Newasi.  
Bhelaumari.  
Thakurgunge.  
Shohodeb.  
Nava.  
Aditmari.  
Hooksula.  
Shamsing.  
Chundowpat.  
Trimohinee.  
Pabna.  
Jeeva.  
Belka.  
Ranigunge.  
Durgapur.  
Gagla.  
Raigunge.  
Meknripachee.  
Dhorra.  
Bagdasara.  
Herubari.  
Betearee.  
Boraibar Kootee.  
Rohumotpur.  
Sadullapur.  
Kollanpur.  
Poonau Lathipur.

Katgara.  
Kukermari.  
Buxirhat.  
Thansingpur.  
Bharatkhal.  
Chuban.  
Norati.  
Shakeshat.  
Kasiabari.  
Dhobedanga.  
Helodanga.  
Phari Pateshori.  
Gorolghora.  
Rorodoho.  
Chapra Saranjaml.  
Trimohini.  
Dhubbhanga.  
Trimohini and ten  
others.  
Mirgunge.  
Jharkatta.  
Halbalia.  
Pochapooker.  
Uthrusa.  
Hhajakhalai.  
Nidhirampore.

the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Rungpore, shall be managed by the District Board of Rungpore, and that all the proceeds of such ferries, and all the

fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the 1st April 1887.

COLMAN MACAULAY,  
Secretary to the Govt. of Bengal.

## NOTIFICATION.

*The 13th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in

Kurigram.  
Katakhal.  
Kholaa.  
Megadhoba.

Borodoho.  
Budeachowra.  
Rotnai.  
Gaibandha Pal.  
bandi.

the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Rungpore, shall be managed by the District Board of Rungpore, and that all the proceeds of such ferries,

and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the 1st April 1888.

COLMAN MACAULAY,  
Secretary to the Govt. of Bengal.

## NOTIFICATION.

*The 17th March 1888.*—The following rules, framed by the Commissioner of the Orissa Division, under section 22 of the Bengal Ferries Act I (B.C.) of 1885, have been accepted by the Lieutenant-Governor and are published for general information.

COLMAN MACAULAY,  
Secretary to the Govt. of Bengal.

## RULES UNDER SECTION 22, ACT I (B.C.) OF 1885, FOR THE DISTRICT OF BALASORE.

*Rule 1.*—All private ferries shall be registered in the office of the Magistrate of the district in which they are situated, and particulars under the following heads shall be entered in the application for registration:—

- Name of the ferry and names of the villages and thanah in which, and the river across which, it is situated.
- The number and description of the boats to be maintained, and the strength of the crew to be employed on each.
- The maximum number of passengers, animals, vehicles, and bulk or weight of goods to be carried by each boat.
- The periods or season during which the ferry is to be plied every year.

**Rule 2.**—Before a private ferry is registered, the Magistrate shall satisfy himself that the statements contained in the application are correct.

**Rule 3.**—If the proprietor of any private ferry shall not apply, as required by Rule 1, for its registration within three months from the publication of these rules, the Magistrate of the district may serve upon him a written notice requiring him to furnish the particulars stated in Rule 1, within a stated period of not less than one month; and any proprietor on whom such a notice has been served in respect of any ferry shall not maintain the same, or allow it to be maintained, after the expiry of the period fixed in such notice, unless the particulars required by Rule 1 shall have been furnished to the Magistrate as ordered.

**Rule 4.**—The proprietor of every private ferry shall be bound to adhere to the terms of his application, or of any statement furnished by him under Rule 3, and shall not reduce the number of boats or crews to be maintained by him, or allow any of his boats to carry an excess number of passengers, animals, vehicles or weight or bulk of goods.

**Rule 5.**—The proprietor shall mark on each boat the number of passengers, animals and vehicles, and the bulk and weight of other things it is authorized to carry at a single trip.

**Rule 6.**—The ferry shall ordinarily ply between sunrise and sunset, but the proprietor may ply the boats after sunset, provided each boat carries a light, which must be exhibited in a conspicuous part of the boat.

**Rule 7.**—The ferry shall not ply when the current, wind, or state of the weather is such as to render the crossing unsafe, or to endanger the lives of the passengers.

**Rule 8.**—The Magistrate may direct that any boat used in any private ferry may be examined by such officer as he may depute, and may prohibit the use of such boat if he is satisfied that it is of such a kind, or in such a condition, that its use is dangerous to life or property.

**Rule 9.**—The owner of every private ferry shall report without delay, at the police-station within whose jurisdiction the ferry is situated, the occurrence of any accident at the ferry resulting in serious injury or in loss of life.

**Rule 10.**—The Magistrate may require the owner of any private ferry to state the name of any person to whom such ferry may be leased, or who may be placed in charge of such ferry.

**Rule 11.**—The person in charge of a private ferry, and all persons employed in working a private ferry-boat, shall be responsible that such boat shall not be overladen; and every person having been directed not to enter a fully laden boat, or not to load animals and goods in it, shall be bound to obey such direction.

**Rule 12.**—The Magistrate of the district may delegate his duties and powers under these rules to the Sub-divisional Magistrates, and may authorize them to entertain petitions, &c.

#### NOTIFICATION.

*The 17th March 1888.*—The following rules, framed by the Magistrate of Balasore, with the approval of the Commissioner of the Orissa Division, under section 15 of the Bengal Ferries Act I (B.C.) of 1885, have been accepted by the Lieutenant-Governor and are published for general information.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### RULES UNDER SECTION 15, ACT I (B.C.) OF 1885, FOR THE DISTRICT OF BALASORE.

**Rule 1.**—In these rules the term “Magistrate” includes—

- (a) the District Magistrate of Balasore and any Magistrate subordinate to him and appointed by him in that behalf;
- (b) the District Board of Balasore in respect of any public ferry the management of which has been vested in it under section 35 of Act I (B.C.) of 1885; and any Local Board in the district of Balasore when legally vested with powers in respect of any public ferry by the District Board of Balasore.

**Rule 2.**—Every public ferry in the district of Balasore shall either be held khas by the Magistrate, or be leased by public auction.

#### *Rules for the management of public ferries held khas.*

**Rule 3.**—For every public ferry which is held khas, the Magistrate shall from time to time—

- (a) provide such boats, landing-stages, rest-houses and other appliances as he shall think proper;
- (b) appoint a suitable person to superintend the plying of the ferry, provide and pay boatmen, receive the authorised tolls, and remit the same to the treasury;
- (c) fix with the approval of the Commissioner the tolls to be levied from persons using the ferry;
- (d) cause a schedule of such tolls, legibly written in the vernacular, to be fixed up on both landing-stages;
- (e) determine the maximum number of passengers, animals, carts, vehicles, and goods which each ferry boat shall carry, and cause a notice to this effect

(f) determine the hours within which the boats shall ply, and the minimum number of journeys to be made every day;

(g) provide for the prompt conveyance of the mails at all times across the ferry.

**Rule 4.**—Any person may compound for tolls payable for the use of the ferry; and if the ferry should be closed before the expiry of the period for which such person has compounded for tolls payable for its use, he shall be entitled to a refund, the amount of which shall bear the same proportion to the whole sum paid by him as the period remaining bears to the whole period for which he compounded. Such refund shall be made under the orders of the Magistrate.

*Rules for leasing out ferries.*

**Rule 5.**—When it has been determined to lease the tolls of any public ferry by auction under section 9 of Act I (B.O.) of 1885, the Magistrate shall, at least 15 days before the auction is held, cause an advertisement of such auction to be published, both in English and in the vernacular, in such place and in such manner as to him shall seem expedient.

**Rule 6.**—The advertisement shall specify—

- (a) the time and place of the sale;
- (b) the period for which the ferry is to be leased, and the dates between which the lessee shall be bound to ply the ferry every year;
- (c) the number and description of the boats to be maintained, the strength of the crew to be employed on each, and the maximum number of passengers, animals, vehicles, and the bulk or weight of goods each is authorised to carry;
- (d) the liability or otherwise of the lessee to provide the boats and to keep them in repair;
- (e) the liability or otherwise of the lessee to provide and keep in order the landing-stages, and the rest-houses or travellers' sheds, if any, at either or both termini of the crossing;
- (f) the minimum number of crossings to be made daily at any particular season of the year;
- (g) the rate of tolls to be levied;
- (h) the persons and things to be ferried over free of toll as provided in Rule 14;
- (i) the instalments in which the rent for the ferry is to be paid; and
- (j) such other particulars as the Magistrate shall consider necessary.

**Rule 7.**—A copy of the advertisement, and of the rules and the form of agreement required to be executed under section 9 of the Act, shall be posted up in a conspicuous place in the Magistrate's office, and shall be duly notified on the day of the auction.

**Rule 8.**—On the day of the auction the lessee, to whom the ferry has been knocked down, shall deposit 25 per cent. of the amount of bid as security for the due fulfilment by him of the conditions of his lease. This deposit may, however, at the discretion of the Magistrate, be dispensed with in the case of small ferries in which boats or canoes are not provided by Government.

**Rule 9.**—In cases in which the ferry is leased for only a year, or part of a year, the lessee shall be held liable for the rent for the entire period the moment the ferry has been knocked down to him. In cases in which the ferry is leased for a number of years, the liability for each year's rent shall accrue from the first day of the year.

**Rule 10.**—The contract which the lessee will be required to execute under section 9 of the Act shall be in the form appended to these rules.

**Rule 11.**—As soon as possible after the contract has been executed by the lessee, the Magistrate shall furnish him, free of charge, with a copy of these rules, a list of the authorised tolls duly signed under section 19 of the Act, and two notice boards having written on them legibly in the vernacular the schedule of tolls applicable to the ferry, the number of boats which the lessee is bound to keep plying, the number of men by whom each boat is to be manned, and the maximum number of passengers, &c., each boat is allowed to carry. The notice boards shall be fixed by the lessee in a conspicuous place at both ends of the ferry, and shall be kept by him in a proper condition. On the expiry of his lease they shall be returned by him to the Magistrate.

*Rules for the management of ferries leased by public auction and for regulating their traffic.*

**Rule 12.**—The lessee shall be bound to ferry over diligently, carefully, and with the least possible delay, all passengers, vehicles, animals and goods which may come to the ferry ghât to be ferried over.

**Rule 13.**—The rate of tolls to be levied shall be those fixed by the Magistrate, with the approval of the Commissioner, under section 18 of the Act.

**Rule 14.**—The lessee shall not charge or demand tolls for ferrying over—

- (a) Mails, mail carts, dak-runners, and Government telegraph messengers on duty.
- (b) Commissariat stores, animals and vehicles, when accompanied by a challan from the Commissariat officer.
- (c) Military officers, soldiers, and their followers (when travelling on duty with their
- (d) Police and other public officers and process- { *bond fide* baggage, horses, palkies, serving peons (survey party and salt officers) } or other conveyances.
- (e) Executive officers of the District Road Department when travelling on duty.
- (f) Coolies engaged in repairing roads, with their tools and instruments.
- (g) Persons carrying dead bodies or property sent in by the police.
- (h) Members of the District and Local Board travelling on duty connected with





**Rule 29.**—A quarterly statement shall also be kept showing the demand, collection and arrears up to date on account of rents for public ferries.

*Form of Agreement.*

The Secretary of State for India in Council doth hereby lease to me  
hereinafter called the lessee, son of  
resident of mouzah \_\_\_\_\_, pergunnah \_\_\_\_\_, thana \_\_\_\_\_  
district \_\_\_\_\_; and I the said lessee do hereby take the lease of the public  
ferry across the river \_\_\_\_\_, and situated on the road from \_\_\_\_\_  
to \_\_\_\_\_ at the \_\_\_\_\_ rent of Rs. \_\_\_\_\_ upon and under  
the following terms and conditions, viz.—

1. I, the lessee, have deposited \_\_\_\_\_ with the intent that the Magistrate shall hold the same until the determination of the lease, as partial security for the due performance by me of the stipulations herein contained, and for the observance by me of the provisions of the Bengal Ferries Act I (B.C.) of 1885, and the rules framed under it, and may deduct therefrom any rent which may become due, or penalties which may be awarded under sections 23, 24, and 25 of the said Act.

2. I, the lessee, do hereby acknowledge to have received a copy of the Rules under section 15 of the Act aforesaid, and to be aware of the provisions of section 10 of the Act, under which I am legally bound to conform to them. I also acknowledge to have received a list of the tolls to be levied at the ferry.

3. The lease to me is to be for \_\_\_\_\_, namely, from the \_\_\_\_\_ to the \_\_\_\_\_, and during this period I shall be bound to ply the ferry from the \_\_\_\_\_ to the \_\_\_\_\_ every year.

4. I hereby agree—

- (a) (to provide \_\_\_\_\_ boats for the ferry and) to keep the boats (provided by the Magistrate for the ferry) in proper repair;
- (b) to employ a crew of \_\_\_\_\_ men on each boat;
- (c) to make at least \_\_\_\_\_ crossings every day; and
- (d) to (provide and) keep in order the landing-stages and the travellers' sheds at either or both banks of the river.

5. I shall not charge or demand tolls for ferrying over—

- (a) Mails, mail carts, dāk-runners and Government telegraph messengers on duty.
- (b) Commissariat stores, animals, and vehicles, when accompanied by a challan from the Commissariat officer.
- (c) Military officers, soldiers and their followers } when travelling on duty with their *bond*  
fide baggage, horses, palkies, or other  
conveyances.
- (d) Police and other public officers }  
and process-serving peons
- (e) Executive officers of the District Road Department when travelling on duty.
- (f) Coolies engaged in repairing roads, with their tools and instruments.
- (g) Persons carrying dead bodies or property sent in by the police.
- (h) Members of the District and Local Board travelling on duty connected with their work as District and Local Board Members

6. I shall not charge or demand tolls from persons who wade or swim across, or take cattle or other animals or property across at their own cost and risk, or from persons who cross themselves, or take other persons across without charge, in their own boats.

7. I hereby agree to pay the rent in the following instalments:—

Date.

		Rs.	A.	P.
1st	...	...		
2nd	...	...		
3rd	...	...		
4th	...	...		

But if at any time before the expiry of the period for which the ferry has been leased to me I be removed therefrom for any breach of the terms and conditions of the lease, or for any wilful breach of any of the rules under section 15 of the Act, I shall be liable to pay rent up to and including the instalment due next after my removal.

8. If the rates of toll are reduced during the currency of my lease, or the exemption from the payment of it are extended, this agreement is to be modified accordingly. I shall be given a fair opportunity of satisfying the Magistrate as to the effect of the change, and if the terms proposed by him thereafter are not such as I can reasonably accept, I will, according to the law, immediately carry into effect the order reducing the rates of toll, or extending the exemption from payment of it, but will at the same time state the amount of rent I may be willing to pay under the altered circumstances of the case. Should my offer appear to the Magistrate to be inadequate, it shall be competent to him to remove me and place another person in charge of the ferry, and for such time as I remain in charge of the ferry.

9. If I make default in the payment of the rent for the ferry, or of any penalty which may be lawfully imposed, or if I do not observe and perform the covenants herein contained, it shall be lawful for the Magistrate to remove me from the charge of the ferry, and to settle the same with some other person. After such removal, I shall not be entitled to any part of the proceeds of the ferry or to levy any toll therefor. And if the rent on re-letting the ferry fall short of the amount at which it was leased to me, and the Government thereby incur loss, I shall be held responsible for such difference or loss, the amount of which may be deducted from my deposit. If the deposit does not cover the loss incurred, the rent due from me, and the amount of tolls refunded by the Magistrate under Rule 21 of the rules under section 15 of the Act, the total amount which is deficient shall be recoverable in the manner set forth in section 12 of the Act.

10. I will not assign, sublet or part with the possession of the ferry without the previous consent, in writing, of the Magistrate.

11. I shall not claim any compensation on account of roads being closed for repairs, or on account of inundations, or the breaking down of bridges.

#### NOTIFICATION.

*The 17th March 1888.*—The following rules, framed by the Commissioner of the Orissa Division under section 22 of the Bengal Ferries Act I (B.C.) of 1885, have been accepted by the Lieutenant-Governor, and are published for general information.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### RULES UNDER SECTION 22, ACT I (B.C) OF 1885, FOR THE DISTRICT OF POOREE.

*Rule 1.*—All private ferries shall be registered in the office of the Magistrate of the district in which they are situated, and particulars under the following heads shall be entered in the application for registration:—

- (a). Name of the ferry and names of the villages and thana in which, and the river across which, it is situated.
- (b). The number and description of the boats to be maintained, and the strength of the crew to be employed on each.
- (c). The maximum number of passengers, animals, vehicles, and bulk or weight of goods to be carried by each boat.
- (d). The periods or season during which the ferry is to be plied every year.

*Rule 2.*—Before a private ferry is registered, the Magistrate shall satisfy himself that the statements contained in the application are correct.

*Rule 3.*—If the proprietor of any private ferry shall not apply, as required by Rule 1, for its registration within three months from the publication of these rules, the Magistrate of the district may serve upon him a written notice requiring him to furnish the particulars stated in Rule 1, within a stated period of not less than one month; and any proprietor on whom such a notice has been served in respect of any ferry shall not maintain the same, or allow it to be maintained, after the expiry of the period fixed in such notice, unless the particulars required by Rule 1 shall have been furnished to the Magistrate as ordered.

*Rule 4.*—The proprietor of every private ferry shall be bound to adhere to the terms of his application, or of any statement furnished by him under Rule 3, and shall not reduce the number of boats or crew to be maintained by him, or allow any of his boats to carry an excess number of passengers, animals, vehicles or weight or bulk of goods.

*Rule 5.*—The proprietor shall mark on each boat the number of passengers, animals and vehicles, and the bulk and weight of other things it is authorized to carry at a single trip.

*Rule 6.*—The ferry shall ordinarily ply between sunrise and sunset, but the proprietor may ply the boats after sunset, provided each boat carries a light, which must be exhibited in a conspicuous part of the boat.

*Rule 7.*—The ferry shall not ply when the current, wind, or state of the weather is such as to render the crossing unsafe, or to endanger the lives of the passengers.

*Rule 8.*—The Magistrate may direct that any boat used in any private ferry may be examined by such officer as he may depute, and may prohibit the use of such boat if he is satisfied that it is of such a kind, or in such a condition, that its use is dangerous to life or property.

*Rule 9.*—The owner of every private ferry shall report without delay, at the police-station within whose jurisdiction the ferry is situated, the occurrence of any accident at the ferry resulting in serious injury or in loss of life.

*Rule 10.*—The Magistrate may require the owner of any private ferry to state the name of any person to whom such ferry may be leased, or who may be placed in charge of such ferry.

*Rule 11.*—The person in charge of a private ferry, and all persons employed in working a private ferry-boat, shall be responsible that such boat shall not be overloaded; and every person having been directed not to enter a fully-laden boat, or not to load animals and goods in it, shall be bound to obey such direction.

## NOTIFICATION.

*The 17th March 1888.*—The following rules, framed by the Magistrate of Pooree with the approval of the Commissioner of the Orissa Division, under section 15 of the Bengal Ferries Act I (B.C.) of 1885, have been accepted by the Lieutenant-Governor and are published for general information.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## RULES UNDER SECTION 15, ACT I (B.C.) OF 1885, FOR THE DISTRICT OF POOREE.

*Rule 1.*—In these rules the term “Magistrate” includes—

- (a) the District Magistrate of Pooree and any Magistrate subordinate to him and appointed by him in that behalf;
- (b) the District Board of Pooree in respect of any public ferry the management of which has been vested in it under section 35 of Act I (B.C.) of 1885; and any Local Board in the district of Pooree when legally vested with powers in respect of any public ferry by the District Board of Pooree.

*Rule 2.*—Every public ferry in the district of Pooree shall either be held khas by the Magistrate, or be leased by public auction.

*Rules for the management of public ferries held khas.*

*Rule 3.*—For every public ferry which is held khas, the Magistrate shall from time to time—

- (a) provide such boats, landing-stages, rest-houses; and other appliances as he shall think proper;
- (b) appoint a suitable person to superintend the plying of the ferry, provide and pay boatmen, receive the authorised tolls, and remit the same to the treasury;
- (c) fix, with the approval of the Commissioner, the tolls to be levied from persons using the ferry;
- (d) cause a schedule of such tolls, legibly written in the vernacular, to be fixed up on both landing-stages;
- (e) determine the maximum number of passengers, animals, carts, vehicles, and goods which each ferry-boat shall carry, and cause a notice to this effect to be affixed to each boat;
- (f) determine the hours within which the boats shall ply, and the minimum number of journeys to be made every day;
- (g) provide for the prompt conveyance of the mails at all times across the ferry.

*Rule 4.*—Any person may compound for tolls payable for the use of the ferry; and if the ferry should be closed before the expiry of the period for which such person has compounded for tolls payable for its use, he shall be entitled to a refund, the amount of which shall bear the same proportion to the whole sum paid by him, as the period remaining bears to the whole period for which he compounded. Such refund shall be made under the orders of the Magistrate.

*Rules for leasing out ferries.*

*Rule 5.*—When it has been determined to lease the tolls of any public ferry by auction under section 9 of Act I (B.C.) of 1885, the Magistrates shall, at least 15 days before the auction is held, cause an advertisement of such auction to be published, both in English and in the vernacular, in such place and in such manner as to him shall seem expedient.

*Rule 6.*—The advertisement shall specify—

- (a) the time and place of the sale;
- (b) the period for which the ferry is to be leased, and the dates between which the lessee shall be bound to ply the ferry every year;
- (c) the number and description of the boats to be maintained, the strength of the crew to be employed on each, and the maximum number of passengers, animals, vehicles, and the bulk or weight of goods each is authorised to carry;
- (d) the liability or otherwise of the lessee to provide the boats and to keep them in repair;
- (e) the liability or otherwise of the lessee to provide and keep in order the landing-stages, and the rest-houses or travellers' sheds, if any, at either or both termini of the crossing;
- (f) the minimum number of crossings to be made daily at any particular season of the year;
- (g) the rate of tolls to be levied;
- (h) the persons and things to be ferried over free of toll as provided in Rule 14;
- (i) the instalments in which the rent for the ferry is to be paid; and
- (j) such other particulars as the Magistrate shall consider necessary.

*Rule 7.*—A copy of the advertisement, and of the Rules and the form of agreement required to be executed under section 9 of the Act, shall be posted up in a conspicuous place in the Magistrate's office, and shall be duly notified on the day of the auction.

**Rule 8.**—On the day of the auction the lessee to whom the ferry has been knocked down shall deposit 25 per cent. of the amount of bid as security for the due fulfilment by him of the conditions of his lease. This deposit may, however, at the discretion of the Magistrate, be dispensed with in the case of small ferries in which boats or canoes are not provided by Government.

**Rule 9.**—In cases in which the ferry is leased for only a year, or part of a year, the lessee shall be held liable for the rent for the entire period the moment the ferry has been knocked down to him. In cases in which the ferry is leased for a number of years, the liability for each year's rent shall accrue from the first day of the year.

**Rule 10.**—The contract which the lessee will be required to execute under section 9 of the Act shall be in the form appended to these rules.

**Rule 11.**—As soon as possible after the contract has been executed by the lessee, the Magistrate shall furnish him, free of charge, with a copy of these rules, a list of the authorised tolls duly signed under section 19 of the Act, and two notice-boards having written on them legibly in the vernacular the schedule of tolls applicable to the ferry, the number of boats which the lessee is bound to keep plying, the number of men by whom each boat is to be manned, and the maximum number of passengers, &c., each boat is allowed to carry. The notice-boards shall be fixed by the lessee in a conspicuous place at both ends of the ferry, and shall be kept by him in a proper condition. On the expiry of his lease they shall be returned by him to the Magistrate.

*Rules for the management of ferries leased by public auction and for regulating their traffic.*

**Rule 12.**—The lessee shall be bound to ferry over diligently, carefully, and with the least possible delay, all passengers, vehicles, animals and goods which may come to the ferry ghât to be ferried over.

**Rule 13.**—The rate of tolls to be levied shall be those fixed by the Magistrate, with the approval of the Commissioner, under section 18 of the Act.

**Rule 14.**—The lessee shall not charge or demand tolls for ferrying over—

- (a) Mails, mail-carts, dâk-runners, and Government telegraph messengers on duty.
  - (b) Commissariat stores, animals and vehicles, when accompanied by a challan from the Commissariat officer.
  - (c) Military officers, soldiers, and their followers
  - (d) Police and other public officers and process-serving peons; survey parties and officers of the Salt Department
  - (e) Executive officers of the District Road Department when travelling on duty.
  - (f) Coolies engaged in repairing roads, with their tools and instruments.
  - (g) Persons carrying dead bodies or property sent in by the police.
  - (h) Members of the District and Local Board travelling on duty connected with their work as District and Local Board members.
- } when travelling on duty with their  
} *bonâ fide* baggage, horses, palkees,  
} or other conveyances.

**Rule 15.**—The lessee shall not charge or demand tolls from persons who wade or swim across, or take cattle or other animals or property across at their own cost and risk, or from persons who cross themselves, or take other persons across without charge, in their own boats.

**Rule 16.**—The ferry shall ordinarily ply between sunrise and sunset; but the lessee may employ the boats in ferrying passengers across at any time after sunset, provided each boat so employed carries a light, which must be displayed in a conspicuous part of the boat.

**Rule 17.**—The Magistrate may, if necessary, fix the times for the crossing of the mails and dâk-runners, and may, as occasion arises, vary such times. He shall in all such cases give notice in writing to the lessee of the times at which the mails are to be ferried over, and it shall thereupon become the duty of the lessee to see that arrangements are specially made for the crossing of the mails immediately on their arrival at the ferry ghât, and that no delay is allowed to occur in their transit.

**Rule 18.**—The lessee shall provide and keep in proper order, to the satisfaction of the Magistrate, the landing-stages on both sides of the ferry, and shall move them when necessary according to the rise and fall of the water. He shall also provide proper rest-houses or travellers' sheds on the banks of the ferry as required by the Magistrate, and shall make all proper arrangements and provide all suitable accommodation on the ferry-boats for passenger and goods traffic.

**Rule 19.**—The lessee shall mark on each boat the number of passengers, animals and vehicles, and the bulk and weight of other things it is authorised to carry at a single trip.

**Rule 20.**—When any ferry which has been leased for a given period is discontinued under the orders of the Magistrate before the expiry of that period, the lessee shall be allowed a deduction in the rent payable for the unexpired portion of the term of the lease. If it be shown to the satisfaction of the Magistrate that the lessee has suffered any loss, consequent on the discontinuance of the ferry, the Magistrate may allow him such compensation as he thinks is deserved.

**Rule 21.**—In the event of the ferry being discontinued before the expiry of the lease, either by order of the Magistrate or otherwise, all persons who have compounded for the tolls for its use shall be entitled to receive a refund calculated as in Rule 4, and unless the claims

**Rule 22.**—The lessee shall, when required by the Magistrate to do so, but not otherwise, furnish all information in his power regarding suspicious persons or classes of persons who may have been, or may come to be, ferried over.

**Rule 23.**—The lessee shall be bound to furnish such returns of traffic as may from time to time be called for by the Magistrate, and for this purpose he shall keep up a register of traffic in the form to be prescribed by the Magistrate.

**Rule 24.**—If the lessee desires to establish communication across the ferry by means of a bridge of any kind, he shall first obtain the sanction, in writing, of the Magistrate, and shall, on obtaining such sanction, carry out any orders which the Magistrate may make regarding the opening of such bridge for the through passage of vessels and rafts. Such bridge shall on no account obstruct the free passage of the stream.

**Rule 25.**—The Magistrate may at any time require the lessee to repair or replace any boat which he considers to be in a dangerous state of disrepair, and the lessee shall thereupon be bound to repair or replace it as directed.

**Rule 26.**—Police officers will report at once any instance of mismanagement of a public ferry, the insecurity of the boats, landing-stages, slopes or approaches, and any other defect in the working of the ferry, which may come to their notice.

**Rule 27.**—The ferry-boats belonging to any public ferry shall not be plied when the current, wind or state of the weather is such as to render the crossing unsafe, and endanger the lives of the passengers.

**Rule 28.**—A register in the following form, showing the demand and collection on account of rents payable for tolls of public ferries, shall be kept up by the Magistrate:—

Receipts on account of ferry , farmed by  
an annual rent of Rs.

[Signature of officer holding sales.]

Serial number.	Details of payments.	Amount.	PAYMENT.				REMARKS.
			Amount.	Date.	Number of challan.	Initials of Magistrate or Vice Chairman.	Initials of Treasury Officer.
		Rs.	Rs.				

**Rule 29.**—A quarterly statement shall also be kept showing the demand, collection and arrears up to date on account of rents for public ferries.

#### Form of agreement.

The Secretary of State for India in Council doth hereby lease to me hereinafter called the lessee, son of , resident of mouzah , pergunnah , thana , district ; and I the said lessee do hereby take the lease of the public ferry across the river , and situated on the road from to at the rent of Rs. upon and under the following terms and conditions, viz.—

1. I, the lessee, have deposited with the intent that the Magistrate shall hold the same until the determination of the lease, as partial security for the due performance by me of the stipulations herein contained, and for the observance by me of the provisions of the Bengal Ferries Act I (B.O.) of 1885, and the rules framed under it, and may deduct therefrom any rent which may become due or penalties which may be awarded under sections 23, 24, and 25 of the said Act.

2. I, the lessee, do hereby acknowledge to have received a copy of the Rules under section 15 of the Act aforesaid, and to be aware of the provisions of section 10 of the Act, under which I am legally bound to conform to them. I also acknowledge to have received a list of the tolls to be levied at the ferry.

3. The lease to me is to be for , namely, from the to the , and during this period I shall be bound to ply the ferry from the to the every year.

4. I hereby agree—

(a) to provide boats for the ferry (and) to keep the boats (provided by the

Magistrate for the ferry) in proper repair;

(b) to employ a crew of men on each boat;

(c) to make at least crossings every day; and

(d) to (provide and) keep in order the landing-stages and the travellers' sheds at



## 5. I shall not charge or demand tolls for ferrying over—

- (a) Mails, mail-carts, dak-runners and Government telegraph messengers on duty.
- (b) Commissariat stores, animals and vehicles, when accompanied by a challan from the Commissariat officer.
- (c) Military officers, soldiers and their followers
- (d) Police and other public officers and process-serving peons; survey parties and officers of the Salt Department
- (e) Executive officers of the District Road Department when travelling on duty.
- (f) Coolies engaged in repairing roads, with their tools and instruments.
- (g) Persons carrying dead bodies or property sent in by the police.
- (h) Members of the Local and District Board on duty connected with their office as District and Local Board members.

when travelling on duty with their *bond fide* baggage, horses, palkies or other conveyances.

6. I shall not charge or demand tolls from persons who wade or swim across, or take cattle or other animals or property across at their own cost and risk, or from persons who cross themselves, or take other persons across without charge, in their own boats.

## 7. I hereby agree to pay the rent in the following instalments—

Date.

Rs. A. P.

1st	...	...
2nd	...	...
3rd	...	...
4th	...	...

But if at any time before the expiry of the period for which the ferry has been leased to me, I be removed therefrom for any breach of the terms and conditions of the lease, or for any wilful breach of any of the rules under section 15 of the Act, I shall be liable to pay rent up to and including the instalment due next after my removal.

8. If the rates of toll are reduced during the currency of my lease, or the exemptions from the payment of it are extended, this agreement is to be modified accordingly. I shall be given a fair opportunity of satisfying the Magistrate as to the effect of the change, and if the terms proposed by him thereafter are not such as I can reasonably accept, I will, according to the law, immediately carry into effect the order reducing the rates of toll, or extending the exemption from payment of it, but will at the same time state the amount of rent I may be willing to pay under the altered circumstances of the case. Should my offer appear to the Magistrate to be inadequate, it shall be competent to him to remove me and place another person in charge of the ferry, and for such time as I remain in charge of the ferry after the issue of the order reducing the rates of tolls, or extending the exemption from payment of it, I shall pay rent only at the rate tendered by me.

9. If I make default in the payment of the rent for the ferry, or of any penalty which may be lawfully imposed, or if I do not observe and perform the covenants herein contained, it shall be lawful for the Magistrate to remove me from the charge of the ferry, and to settle the same with some other person. After such removal, I shall not be entitled to any part of the proceeds of the ferry or to levy any toll therefor. And if the rent on re-letting the ferry fall short of the amount at which it was leased to me, and the Government thereby incur loss, I shall be held responsible for such difference or loss, the amount of which may be deducted from my deposit. If the deposit does not cover the loss incurred, the rent due from me, and the amount of tolls refunded by the Magistrate under Rule 21 of the rules under section 15 of the Act, the total amount which is deficient shall be recoverable in the manner set forth in section 12 of the Act.

10. I will not assign, sublet or part with the possession of the ferry without the previous consent, in writing, of the Magistrate.

11. I shall not claim any compensation on account of roads being closed for repairs, or on account of inundations, or the breaking down of bridges.

## NOTIFICATION.

The 17th March 1888.—The following rules, framed by the Commissioner of the Orissa Division, under section 22 of the Bengal Ferries Act I (B.C.) of 1845, have been accepted by the Lieutenant-Governor and are published for general information.

COLMAN MACAULAY,  
Secretary to the Govt. of Bengal.

## RULES UNDER SECTION 22, ACT I (B.C.) OF 1845, FOR THE DISTRICT OF OUTTAOK.

Rule 1.—All private ferries shall be registered in the office of the Magistrate of the district in which they are situated, and particulars under the following heads shall be entered in the application for registration:—

- (a). Name of the ferry and names of the villages and thannah in which, and the river across which, it is situated.



(c). The maximum number of passengers, animals, vehicles, and bulk or weight of goods to be carried by each boat.

(d). The periods or season during which the ferry is to be plied every year.

**Rule 2.**—Before a private ferry is registered, the Magistrate shall satisfy himself that the statements contained in the application are correct.

**Rule 3.**—If the proprietor of any private ferry shall not apply, as required by Rule 1, for its registration within three months from the publication of these rules, the Magistrate of the district may serve upon him a written notice requiring him to furnish the particulars stated in Rule 1, within a stated period of not less than one month; and any proprietor on whom such a notice has been served in respect of any ferry shall not maintain the same, or allow it to be maintained, after the expiry of the period fix in such notice, unless the particulars required by Rule 1 shall have been furnished to the Magistrate as ordered.

**Rule 4.**—The proprietor of every private ferry shall be bound to adhere to the terms of his application, or of any statement furnished by him under Rule 3, and shall not reduce the number of boats or crew to be maintained by him, or allow any of his boats to carry an excess number of passengers, animals, vehicles or weight or bulk of goods.

**Rule 5.**—The proprietor shall mark on each boat the number of passengers, animals and vehicles, and the bulk and weight of other things it is authorised to carry at a single trip.

**Rule 6.**—The ferry shall ordinarily ply between sunrise and sunset, but the proprietor may ply the boats after sunset, provided each boat carries a light, which must be exhibited in a conspicuous part of the boat.

**Rule 7.**—The ferry shall not ply when the current, wind, or state of the weather is such as to render the crossing unsafe, or to endanger the lives of the passengers.

**Rule 8.**—The Magistrate may direct that any boat used in any private ferry may be examined by such officer as he may depute, and may prohibit the use of such boat if he is satisfied that it is of such a kind, or in such a condition, that its use is dangerous to life or property.

**Rule 9.**—The owner of every private ferry shall report without delay, at the police-station within whose jurisdiction the ferry is situated, the occurrence of any accident at the ferry resulting in serious injury or in loss of life.

**Rule 10.**—The Magistrate may require the owner of any private ferry to state the name of any person to whom such ferry may be leased, or who may be placed in charge of such ferry.

**Rule 11.**—The person in charge of a private ferry, and all persons employed in working a private ferry-boat, shall be responsible that such boat shall not be overladen; and every person having been directed not to enter a fully-laden boat, or not to load animals and goods in it, shall be bound to obey such direction.

**Rule 12.**—The Magistrate of the district may delegate his duties and powers under these rules to the Sub-divisional Magistrate, and may authorize them to entertain petitions, &c.

#### NOTIFICATION.

*The 17th March 1888.*—The following rules framed by the Magistrate of Cuttack with the approval of the Commissioner of the Orissa Division, under section 15 of the Bengal Ferries Act I (B.C.) of 1885, have been accepted by the Lieutenant-Governor and are published for general information.

COLMAN MACAULAY,  
Secretary to the Govt. of Bengal.

#### RULES UNDER SECTION 15, ACT I (B.C.) OF 1885, FOR THE DISTRICT OF CUTTACK.

**Rule 1.**—In these rules the term "Magistrate" includes—

- (a) the District Magistrate of Cuttack and any Magistrate subordinate to him and appointed by him in that behalf;
- (b) the District Board of Cuttack in respect of any public ferry the management of which has been vested in it under section 85 of Act I (B.C.) of 1885; and any Local Board in the district of Cuttack which legally vested with powers in respect of any public ferry by the District Board of Cuttack.

**Rule 2.**—Every public ferry in the district of Cuttack shall either be held khas by the Magistrate, or be leased by public auction.

#### *Rules for the management of public ferries held khas.*

**Rule 3.**—For every public ferry which is held khas, the Magistrate shall from time to time—

- (a) provide such boats, landing-stages, rest-houses, and other appliances as he shall think proper;
- (b) appoint a suitable person to superintend the plying of the ferry, provide and pay boatmen, receive the authorised tolls, and remit the same to the treasury;

- (d) cause a schedule of such tolls, legibly written in the vernacular, to be fixed up on both landing-stages;
- (e) determine the maximum number of passengers, animals, carts, vehicles, and goods which each ferry-boat shall carry, and cause a notice to this effect to be affixed to each boat;
- (f) determine the hours within which the boats shall ply, and the minimum number of journeys to be made every day;
- (g) provide for the prompt conveyance of the mails at all times across the ferry.

*Rule 4.*—Any person may compound for tolls payable for the use of the ferry; and if the ferry should be closed before the expiry of the period for which such person has compounded for tolls payable for its use, he shall be entitled to a refund, the amount of which shall bear the same proportion to the whole sum paid by him as the period remaining bears to the whole period for which he compounded. Such refund shall be made under the orders of the Magistrate.

*Rules for leasing out ferries.*

*Rule 5.*—When it has been determined to lease the tolls of any public ferry by auction under section 9 of Act I (B.C.) of 1885, the Magistrate shall, at least 15 days before the auction is held, cause an advertisement of such auction to be published, both in English and in the vernacular, in such place and in such manner as to him shall seem expedient.

*Rule 6.*—The advertisement shall specify—

- (a) the time and place of the sale;
- (b) the period for which the ferry is to be leased, and the dates between which the lessee shall be bound to ply the ferry every year;
- (c) the number and description of the boats to be maintained, the strength of the crew to be employed on each, and the maximum number of passengers, animals, vehicles, and the bulk or weight of goods each is authorised to carry;
- (d) the liability or otherwise of the lessee to provide the boats and to keep them in repair;
- (e) the liability or otherwise of the lessee to provide and keep in order the landing-stages, and the rest-houses or travellers' sheds, if any, at either or both termini of the crossing;
- (f) the minimum number of crossings to be made daily at any particular season of the year;
- (g) the rate of tolls to be levied;
- (h) the persons and things to be ferried over free of toll as provided in Rule 14;
- (i) the instalments in which the rentes for the ferry is to be paid; and
- (j) such other particulars as the Magistrate shall consider necessary.

*Rule 7.*—A copy of the advertisement, and of the Rules and the Form of agreement required to be executed under section 9 of the Act, shall be posted up in a conspicuous place in the Magistrate's office, and shall be duly notified on the day of the auction.

*Rule 8.*—On the day of the auction the lessee to whom the ferry has been knocked down shall deposit 25 per cent. of the amount of bid as security for the due fulfilment by him of the conditions of his lease. This deposit may, however, at the discretion of the Magistrate, be dispensed with in the case of small ferries in which boats or canoes are not provided by Government.

*Rule 9.*—In cases in which the ferry is leased for only a year, or part of a year, the lessee shall be held liable for the rent for the entire period the moment the ferry has been knocked down to him. In cases in which the ferry is leased for a number of years, the liability for each year's rent shall accrue from the first day of the year.

*Rule 10.*—The contract which the lessee will be required to execute under section 9 of the Act shall be in the form appended to these rules.

*Rule 11.*—As soon as possible after the contract has been executed by the lessee, the Magistrate shall furnish him, free of charge, with a copy of these rules, a list of the authorised tolls duly signed under section 19 of the Act, and two notice-boards having written on them legibly in the vernacular the schedule of tolls applicable to the ferry, the number of boats which the lessee is bound to keep plying, the number of men by whom each boat is to be manned, and the maximum number of passengers, &c., each boat is allowed to carry. The notice-boards shall be fixed by the lessee in a conspicuous place at both ends of the ferry, and shall be kept by him in a proper condition. On the expiry of his lease they shall be returned by him to the Magistrate.

*Rules for the management of ferries leased by public auction and for regulating their traffic.*

*Rule 12.*—The lessee shall be bound to ferry over diligently, carefully, and with the least possible delay, all passengers, vehicles, animals, and goods which may come to the ferry whāt to be ferried over.

*Rule 13.*—The rate of tolls to be levied shall be those fixed by the Magistrate, with the approval of the Commissioner, under section 18 of the Act.

*Rule 14.*—The lessee shall not charge or demand tolls for ferrying over—

- (a) Mails, mail-carts, dāk-runners, and Government telegraph messengers on duty.
- (b) Commissariat stores, animals, and vehicles, when accompanied by a challan from

- (e) Executive officers of the District Road Department when travelling on duty.
- (f) Coolies engaged in repairing roads, with their tools and instruments.
- (g) Persons carrying dead bodies or property sent in by the police.
- (h) Members of the District and Local Board travelling on duty connected with their work as District and Local Board Members.

**Rule 15.**—The lessee shall not charge or demand tolls from persons who wade or swim across, or take cattle or other animals or property across at their own cost and risk, or from persons who cross themselves, or take other persons across without charge, in their own boats.

**Rule 16.**—The ferry shall ordinarily ply between sunrise and sunset; but the lessee may employ the boats in ferrying passengers across at any time after sunset, provided each boat so employed carries a light, which must be displayed in a conspicuous part of the boat.

**Rule 17.**—The Magistrate may, if necessary, fix the times for the crossing of the mails and dāk-runners, and may, as occasion arises, vary such times. He shall in all such cases give notice in writing to the lessee of the times at which the mails are to be ferried over, and it shall thereupon become the duty of the lessee to see that arrangements are specially made for the crossing of the mails immediately on their arrival at the ferry ghât, and that no delay is allowed to occur in their transit.

**Rule 18.**—The lessee shall provide and keep in proper order, to the satisfaction of the Magistrate, the landing-stages on both sides of the ferry, and shall move them when necessary according to the rise and fall of the water. He shall also provide proper rest-houses or travellers' sheds on the banks of the ferry as required by the Magistrate, and shall make all proper arrangements and provide all suitable accommodation on the ferry-boats for passenger and goods traffic.

**Rule 19.**—The lessee shall mark on each boat the number of passengers, animals, and vehicles, and the bulk and weight of other things it is authorised to carry at a single trip.

**Rule 20.**—When any ferry which has been leased for a given period is discontinued under the orders of the Magistrate before the expiry of that period, the lessee shall be allowed a deduction in the rent payable for the unexpired portion of the term of the lease. If it be shown to the satisfaction of the Magistrate that the lessee has suffered any loss, consequent on the discontinuance of the ferry, the Magistrate may allow him such compensation as he thinks is deserved.

**Rule 21.**—In the event of the ferry being discontinued before the expiry of the lease, either by order of the Magistrate or otherwise, all persons who have compounded for the tolls for its use shall be entitled to receive a refund calculated as in Rule 4, and unless the claims of all such persons have been satisfied by the lessee, the Magistrate shall have authority to satisfy the claims out of the deposit made by the lessee under Rule 8.

**Rule 22.**—The lessee shall, when required by the Magistrate to do so, but not otherwise, furnish all information in his power regarding suspicious persons or classes of persons who may have been, or may come to be, ferried over.

**Rule 23.**—The lessee shall be bound to furnish such returns of traffic as may from time to time be called for by the Magistrate, and for this purpose he shall keep up a register of traffic in the form to be prescribed by the Magistrate.

**Rule 24.**—If the lessee desires to establish communication across the ferry by means of bridge of any kind, he shall first obtain the sanction, in writing, of the Magistrate, and shall, on obtaining such sanction, carry out any orders which the Magistrate may make regarding the opening of such bridge for the through passage of vessels and rafts. Such bridge shall on no account obstruct the free passage of the stream.

**Rule 25.**—The Magistrate may at any time require the lessee to repair or replace any boat which he considers to be in a dangerous state of disrepair, and the lessee shall thereupon be bound to repair or replace it as directed.

**Rule 26.**—Police officers will report at once any instance of mismanagement of a public ferry, the insecurity of the boats, landing-stages, slopes or approaches, and any other defect in the working of the ferry, which may come to their notice.

**Rule 27.**—The ferry boats belonging to any public ferry shall not be plied when the current, wind, or state of the weather is such as to render the crossing unsafe and endanger the lives of the passengers.

**Rule 28.**—A register in the following form, showing the demand and collection on account of rents payable for tolls of public ferries, shall be kept up by the Magistrate:—

Receipts on account of ferry , farmed by , at an annual rent of Rs.

[Signature of officer holding sales.]

Serial number.	Details of payments.	Amount.	PAYMENT.				REMARKS.
			Amount.	Date.	Number of challan.	Initials of Magistrate or Vice-Chairman.	Initials of Treasury Officer.
		Rs.	Rs.				

**Rule 29.**—A quarterly statement shall also be kept showing the demand, collection and arrears up to date on account of rents for public ferries.

*Form of Agreement.*

The Secretary of State for India in Council doth hereby lease to me  
 , hereinafter called the lessee, son of  
 , resident of mouzah , pergunnah , thana  
 , district. ; and I, the said lessee, do hereby take the  
 lease of the public ferry across the river , and situated on the road from  
 to at the rent of Rs. upon and  
 under the following terms and conditions, viz.—

1. I, the lessee, have deposited with the intent that the Magistrate shall hold the same until the determination of the lease, as partial security for the due performance by me of the stipulations herein contained, and for the observance by me of the provisions of the Bengal Ferries Act I (B.C.) of 1885, and the rules framed under it, and may deduct therefrom any rent which may become due, or penalties which may be awarded under sections 23, 24, and 25 of the said Act.

2. I, the lessee, do hereby acknowledge to have received a copy of the Rules under section 15 of the Act aforesaid, and to be aware of the provisions of section 10 of the Act, under which I am legally bound to conform to them. I also acknowledge to have received a list of the tolls to be levied at the ferry.

3. The lease to me is to be for , namely, from the  
 to the , and during this period I shall be bound to ply the ferry from  
 the to the every year.

4. I hereby agree—

- (a) (to provide boats for the ferry and) to keep the boats (provided by the Magistrate for the ferry) in proper repair;
- (b) to employ a crew of men on each boat;
- (c) to make at least crossings every day; and
- (d) to (provide and) keep in order the landing-stages and the travellers' sheds at either or both banks of the river.

5. I shall not charge or demand tolls for ferrying over—

- (a) Mails, mail-carts, dāk-runners and Government telegraph messengers on duty.
- (b) Commissariat stores, animals and vehicles, when accompanied by a chaltan from the Commissariat officer.
- (c) Military officers, soldiers, and their followers
- (d) Police and other public officers and process-serving peons (survey party and salt officers) } when travelling on duty with their *bond fide* baggage, horses, palkies or other conveyances.
- (e) Executive officers of the District Road Department when travelling on duty.
- (f) Coolies engaged in repairing roads, with their tools and instruments.
- (g) Persons carrying dead bodies or property sent in by the police.
- (h) Members of the District and Local Board travelling on duty connected with their work as District and Local Board members.

6. I shall not charge or demand tolls from persons who wade or swim across, or take cattle or other animals or property across at their own cost and risk, or from persons who cross themselves, or take other persons across without charge, in their own boats.

7. I hereby agree to pay the rent in the following instalments :—

		Rs. A. P.	Date.
1st	...	...	
2nd	...	...	
3rd	...	...	
4th	...	...	

But if at any time before the expiry of the period for which the ferry has been leased to me I be removed therefrom for any breach of the terms and conditions of the lease, or for any wilful breach of any of the rules under section 15 of the Act, I shall be liable to pay rent up to and including the instalment due next after my removal.

8. If the rates of toll are reduced during the currency of my lease, or the exemptions from the payment of it are extended, this agreement is to be modified accordingly. I shall be given a fair opportunity of satisfying the Magistrate as to the effect of the change, and if the terms proposed by him thereafter are not such as I can reasonably accept, I will, according to the law, immediately carry into effect the order reducing the rates of toll, or extending the exemption from payment of it, but will at the same time state the amount of rent I may be willing to pay under the altered circumstances of the case. Should my offer appear to the Magistrate to be inadequate, it shall be competent to him to remove me and place another person in charge of the ferry, and for such time as I remain in charge of the ferry after the issue of the order reducing the rates of tolls, or extending the exemption from payment of it, I shall pay rent only at the rate tendered by me.

9. If I make default in the payment of the rent for the ferry, or of any penalty which

it shall be lawful for the Magistrate to remove me from the charge of the ferry, and to settle the same with some other person. After such removal, I shall not be entitled to any part of the proceeds of the ferry or to levy any toll therefor. And if the rent on reletting the ferry fall short of the amount at which it was leased to me, and the Government thereby incur loss, I shall be held responsible for such difference or loss, the amount of which may be deducted from my deposit. If the deposit does not cover the loss incurred, the rent due from me, and the amount of tolls refunded by the Magistrate under Rule 21 of the rules under section 15 of the Act, the total amount which is deficient shall be recoverable in the manner set forth in section 12 of the Act.

10. I will not assign, sublet or part with the possession of the ferry without the previous consent, in writing, of the Magistrate.

11. I shall not claim any compensation on account of roads being closed for repairs, or on account of inundations, or the breaking down of bridges.

#### NOTIFICATION.

*The 18th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferry named in the margin, which is situated in the district of Noakholly, shall be managed by the District Board of Noakholly, and that all the proceeds of such ferry, and all the fines levied and compensation received under the said Act in respect thereof, shall be paid into the District Fund with effect from the 1st April 1887.

Shubapore.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 19th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885, to direct that the ferries named in the margin, which are situated in the district of Monghyr, shall be managed by the District Board of Monghyr, and that all the proceeds of such ferries, and all the fines levied, and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the 1st April 1887.

Gondri.  
Gurkhai.  
Surajgarha.  
Abgil.  
Maharpur.  
Bahachowki.

Dakra.  
Surabjita.  
Khugaria.  
Mohra.  
Matihani.  
Chamtha.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 19th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased, in the exercise of the power conferred on him by section 35 of the Bengal Ferries Act I (B.C.) of 1885 to direct that the ferries named in the margin, which are situated in the district of Monghyr, shall be managed by the District Board of Monghyr, and that all the proceeds of such ferries, and all the fines levied, and compensation received under the said Act in respect thereof, shall be paid into the District Fund, with effect from the 1st April 1888.

Balgudar. | Ghagreo.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 15th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Burdwan Municipality of Baboo Nali Naksha Bose to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 15th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Bogra Municipality of Baboo Rajani Kant Mazumdar to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 15th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Sherepore Municipality, in the district of Bogra, of Baboo Kali Kishore Moonshee to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*



## NOTIFICATION.

*The 15th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Ghattal Municipality, in the district of Midnapore, of Baboo Narayn Proshad Datta to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 17th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Coomarcolly Municipality, in the district of Nuddea, of Baboo Tarak Govind Maitra to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 17th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the South Dum-Dum Municipality, in the district of the 24-Pergunnahs, of Mr. A. M. Bose to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 17th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Baranagore Municipality, in the district of the 24-Pergunnahs, of Rai Prosunno Coomar Banerji, Bahadoor, to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 17th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Goverdanga Municipality, in the district of the 24-Pergunnahs, of Baboo Girija Prosunna Mukerjee to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 19th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Jessore Municipality of Baboo Aditya Chandra Sen to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 19th March 1888.*—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Bishenpore Municipality, in the district of Bankoora :—

Baboo Umesh Chandra Chowdhary.	Baboo Haradhan Baien.
„ Prasanna Kumar Aikat.	„ Abinas Chandra Mukerjee.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 19th March 1888.*—It is hereby notified that, under section 23, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. G. A. Grierson, c.s., to be the Chairman of the Gya Municipality.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 19th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Dacca Municipality of Baboo Isvar Chandra Das to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 20th March 1888.*—The following gentlemen are appointed to be members of the Pooree Lodging-house Committee for the year 1888-89:—

*Officials.*

1. Mr. J. V. Roberts, District Superintendent of Police.
2. Baboo Raj Gopal Ray, Deputy Magistrate.
3. „ Jogendra Nath Mukherjee, Munsif.

*Non-officials.*

1. Baboo Nityanund Das.
2. Mr. A. Perreux.
3. Baboo Lokenath Ray.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 20th March 1888.*—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Sahebgunge Municipality, in the district of the Southal Pergunnahs:—

Mr. G. Sam. | Mr. W. Costly.  
Baboo Preo Nath Mukherjee.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 20th March 1888.*—It is hereby notified that, under section 23, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. C. O. Q. nian, c.s., to be Chairman of the Patna Municipality.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 20th March 1888.*—It is hereby notified that, under section 23, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Baboo Siva Narayan Mukerji to be Chairman of the Uttarpara Municipality, in the district of Hooghly.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 20th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Narain-gunje Municipality, in the district of Dacca, of Mr. J. W. Chambers to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 20th March 1888.*—It is hereby notified that, under section 19, Act III (B.C.) of 1885, Baboo Bogala Prasanna Majumdar has been elected by the members of the Chandpore Local Board to be a member of the District Board of Tipperah, *vice* Baboo Kali Sauker Dutta, deceased.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 20th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Midnapore Municipality of Baboo Bepin Behari Datta to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 20th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Chandrakona Municipality, in the district of Midnapore, of Baboo Chundra Sekhar Das to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*



## NOTIFICATION.

*The 20th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Jamalpore Municipality, in the district of Mymensing, of Moulvi Mahamed Khan Bahadoor to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 20th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Bazitpore Municipality, in the district of Mymensing, of Baboo Prasanna Chandra Choudhuri to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 20th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Meherpore Municipality, in the district of Nuddea, of Baboo Jivan Krishna Mukerjee to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## DECLARATION.

*The 16th March 1888.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Baranagore Municipality for a public purpose, viz., for a tank and square at Dakhineswar, pergunnah Calcutta, district 24-Pergunnahs, it is hereby declared that for the above purpose a piece of land measuring 6 beegahs 12 cottas, more or less, of the standard measurement, is required. It is bounded on the north by the lands of Adya Nath Rai Choudhuri and others; on the east by the Duliapara road; on the south by the said Duliapara road, the lands of Sib Nath Rai Choudhuri and the house of Cheroo Dulia; and on the west by the lands of Sib Nath Rai Choudhuri and the dwelling-house of Madhub Chandra Moitra.

2. This declaration is made, under the provisions of section 6, Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## DECLARATION.

*The 17th March 1888.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Baranagore Municipality for a public purpose, viz. to provide accommodation for dying persons on the riverside at Ariadah, pergunnah Calcutta, district 24-Pergunnahs, it is hereby declared that for the above purpose a piece of land measuring 2½ cottas, more or less, of the standard measurement, is required. It is bounded on the north and east by the remaining lands of the Bhukoilas Rajas; on the south by the Gabtola Ghât Road; and on the west by the Strand Road.

2. This declaration is made, under the provisions of section 6, Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## DECLARATION.

*The 17th March 1888.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is likely to be taken up by Government at the expense of the Furreedpore Municipality for a public purpose, viz., for the construction of a public latrine, in the village of Martingunj, in the town of Furreedpore, pergunnah Haveli, zillah Furreedpore, it is hereby declared that for the above purpose a piece of land measuring, more or less, 1 cotta of standard measurement, is required. It is bounded on the north and east by the land of Nitai Banick, Sukchand Banick, and others; on the south by a drain which runs between Khabbhashpur and Martingunj; and on the west by the Kabbarkhana road and a drain.

This declaration is made, under the provisions of section 4 of Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## DECLARATION.

*The 20th March 1888.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Calcutta Municipality for a public purpose, viz., for the construction of a square at No. 10, Sittaram Ghose's Street, it is hereby declared that for the above purpose a piece of land, No. 10, Sittaram Ghose's Street, in the town of Calcutta, district 24-Pergunnahs, measuring, more or less, 1 beegah and 2 cottahs only, is required. The boundaries of the land are as follows:—On the north partly Sittaram Ghose's Street and partly a municipal public bathing platform; on the south the remaining portion of No. 10, Sittaram Ghose's Street; on the east Nursing's Lane; and on the west Sittaram Ghose's Street.

A plan and specification of the land to be acquired is filed in the Office of the Municipal Commissioners for public inspection.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*



# The Calcutta Gazette.

WEDNESDAY, MARCH 21, 1888.

## PART II.

### Advertisements.

[N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

### LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 18, Act XI of 1859, that the undermentioned estates, or shares of estates in the district of Rajshahye will be put up for sale at the Collector's Office of that district on the 26th day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue:—

1	2	3	4	5	6	7	8	9
Town No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
246	Tetooliya Kushambi, pergunnah Kaligaon Kalisahi.	Ra. A. P. 1,883 1 0	.....	Excluding the share for which separate account has been opened, the remaining joint share will be sold.	Masanta Kumar Shree, Jadunandan, Rajendra Nandan and Mahini Nandan Sen and others.	Ra. A. P. 816 4 0	.....	Ra. A. P. 88 15 0
466	Dolli and others, tuppah Bas.	4,999 8 0 Police— 46 15 0	.....	Ditto ... ..	Kumar Tarakeswar and Biswaraj Ray.	3,891 4 0 Police— 89 8 0	.....	1,667 13 0 Police— 8 7 0
476	Taraf Dakhinjoar, pergunnah Dakhinjoar.	4,178 18 0 Police— 61 1 0	.....	Ditto ... ..	Srinath Sikdar, Jiban Nema and others.	698 1 9 Police— 7 13 0	.....	89 4 0 Police— 2 8 0

Rajshahye Collectorate, the 23rd February 1888.

E. H. RUDDOCK, Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Rungpore will be put up to public and unreserved sale at the Collector's office of that district on the 31st day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 12th day of January 1888:—

1	2	3	4	5	6	7	8	9
Town number.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, the specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
244	Maznah Chah Dur, pergunnah So. pergunnah Sarhatia.	Ra. A. P. 1,898 18 8	.....	12a. 7g. 2 hundredes of the estate, that is, with the exception of late loan Ray a share 8a. 12g. 1 hundredes, of which a separate account exists.	Jamatulla Chowdhury and others.	Ra. A. P. 1,461 10 8	.....	Ra. A. P. 1 18 8

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Beerbhoom will be put up for sale at the Collector's office of that district on 26th March 1888 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
75	Turigram, pergunnah Sahajapur.	1,508 0 0	Whole ...	.....	Shekh Tarifulla ...	.....	0 2 0	.....
96	Kapadanga, pergunnah Nuni.	2,215 9 0	.....	8a. 14g. 2k. 1krawti 1k.	Tej Chandra Chaudhuri.	1,200 0 2½	.....	0 7 3
103	Khanna, pergunnah Khatanga.	1,383 3 0	.....	7a. 13g. 3k. 1½.	Gones Chandra Sen and others.	665 7 3	.....	9 0 6
105	Kuhra, pergunnah Khatanga.	1,475 10 0	.....	9a. 3g. 3k. 1krawti 1k.	Ditto ditto ...	850 0 4	.....	10 5 3
150	Khatgram, pergunnah Barakasing.	3,020 6 0	Whole ...	.....	Syed Serajuddin Ahmed and others.	.....	1,203 1 0	.....
7 Separate account No. 206.	Ohora, pergunnah Khatanga.	2,750 3 0	.....	1a. 6g. 2k. 1kag	Ram Krishna Datta ...	226 0 10½	.....	48 11 0
205	Lakhindarpur, pergunnah Khatanga.	718 6 0	.....	12a. 7g. 1k. 1rudra	Syam Das and others	51 1 11	.....	4 1 6

Beerbhoom Collectorate, the 8th February 1888.

G. M. CURRIE, Offg. Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tipperah will be put up for sale at the Collector's office of that district on the 9th day of April 1888 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for each share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
Towji No. 270—No. in Register A, 1881.	Mousah Shodheavary and others, pergunnah Bardakhat.	5,963 15 7	.....	6 5 2½	Uma Chandra Sen, manager of the estate of Sremoti Gouri Sundari Gupta, and others.	2,296 1 5 K. 19½	.....	1,483 3 5	Share, other than those for which separate account have been opened under section 10 of Act XI of 1859, will be sold.
Towji No. 1885—No. in Register A, 188.	Jawar Tin Chitta in hissa 10a. 13g. 1a. 1k. of pergunnah Bardakhat.	663 12 3	Whole estate.	.....	Durga Charan Das Majumdar and others.	.....	225 2 3 for kist, November 1887.	.....	Mandi talu settled for 1 years from 1887 to 1888 B.S.
Ditto ...	Jawar nasulabad in hissa ditto of pergunnah Bardakhat.	3,969 14 11	Ditto ...	.....	Kamalakanta Poddar and others.	.....	1,964 10 8 for kist ditto.	.....	Mandi talu settled for 1 years from 1887 to 1888 B.S.
Ditto ...	Jawar Tampta Putea in hissa ditto of pergunnah Bardakhat.	2,293 0 0	Ditto ...	.....	Ram Kumar Dutt and others.	.....	785 0 0 for kist ditto.	.....	Mandi talu settled for 1 years from 1881 to 1882 B.S.
Ditto ...	Jawar Balusandi in hissa ditto of pergunnah Bardakhat.	1,626 0 0	Ditto ...	.....	Sreemati Mamkya Mala alias Tara Sundary and others.	.....	577 0 0 for kist ditto.	.....	Mandi talu settled for 1 year, i.e., 1887 B.S.
Ditto ...	Mousah Dalara Chaitpara, pergunnah Bardakhat.	1,451 1 3	Ditto ...	.....	Kalidas Bhadra and others.	.....	573 12 7 for kist ditto.	.....	Mandi talu settled for 1 years from 1881 to 1882 B.S.
Ditto ...	Jawar Dhana Paji Khola in hissa 10a. 13g. 1a. 1k. of pergunnah Bardakhat.	1,522 4 0	Ditto ...	.....	Dena Nath Dhar and others.	.....	0 14 1 for kist ditto.	.....	Mandi talu settled for 1 years from 1884 to 1885 B.S.

**NOTICE** is hereby given, under section 6, Act XI of 1859, and section 11 of Act VII (B.C.) of 1868, and Act II (B.C.) of 1871, that the undermentioned dependent tenure in the Satkania Khas Mehal, in the district of Chittagong, will be put up to public and unreserved sale at the Collector's office of that district on the 22nd day of March 1888 for arrears of rent and cesses remaining unpaid after the latest day of payment, the 26th day of December 1887:—

## MEHAL NOABAD.

## Satkania Khas Mehal.

Number of dependent tenure.	Name of dependent tenure with its situation.	Name of recorded proprietor.	ANNUAL RENTAL.		AMOUNT OF ARREAR FOR WHICH THE TENURE WILL BE SOLD.			REMARKS.
			Rent.	Cesses.	Rent.	Cesses.	Total.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
20 430	Thana Satkania, mouzah Chambol, taluk Srimati Tajannissa.	Srimati Tajannissa and Bokountal Chowdharis.	1,193 4 10	170 13 6	298 0 0	44 3 3	343 3 3	The entire taluk will be sold.

A. MANSOR, Collector.

**NOTICE** is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of Pubna will be put up to sale at the Pubna Collectorate on the 28th March 1888, corresponding with the 16th day of Choith 1294 B.E.

## Conditions of sale.

1st.—The estate to be sold to the highest bidder above the upset price. The purchaser will be considered the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him, subject to the revenue fixed in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings, and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3rd.—If the amount of purchase money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase money exceed Rs. 100, one fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or, if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estate to be again put up to sale at the risk of the defaulting purchasers, after issue of advertisement as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	REMARKS.
			A. R. P.	Rs. A. P.	Rs. A. P.	
51	Towjee No. 1854, Register No. 1855.	Gopalpur, pergunnah Bokunpura, taraf Talai, taraf Pubna.	4 3 3	30 0 0	60 0 0	The greater portion of the mehal is yet unassessed, and the entire mehal is expected to fetch a revenue of Rs. 30 at the rate of which a small portion consisting of 1 beegah 15 kutas 12 chitacks has been let.

Collector's Office, District Pubna, the 12th—13th December 1887.

C. P. CASPEREZ, Offg. Collector.

**NOTICE** is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned revenue-free estate, situate in the district of Monghyr, will be put up to sale at the Monghyr Collectorate on 27th of March 1888, corresponding with 26th Chait 1295.

The purchasers will be subject to the following conditions of sale:—

## Conditions of Sale.

1st.—The estate to be sold as revenue-free to the highest bidder above the upset price. The purchaser of this estate will be considered as the proprietor of the revenue-free estate, and the entire proprietary right of Government in such estate will be transferred to him revenue-free in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force, and purchaser to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the Revenue authorities.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or, if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

Number in the statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	GOVERNMENT REVENUE	Upset price.	REMARKS.
			A. R. P.	Revenue assessed.	Rs. A. P.	
123	4452	Sistand, pergunnah Chakal	0 3 26	0 11 8	21 14 0	This estate will be sold as revenue-free.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Dinagepore will be put up for sale at the Collector's office of that district on 23rd March 1888 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
40	Kismat pergunnah Jehanagirpur and others.	Rs. A. P. 31,176 7 7½ Malikana— 796 0 0	.....	As. G. C. KR. 5 6 2 2	Hara Chandra Chowdhury and others.	Rs. A. P. 10,398 8 6½ Malikana— 235 5 4	.....	Revenue— 2,614 13 4 Malikana— 66 5 0	Separate accounts have been opened for this share under section 10, Act XI of 1859.
40	Ditto	31,972 7 7½ 31,176 7 7½ Malikana— 796 0 0	.....	1 1 1 1	Krishna Kninar Nag and others.	2,078 6 10 Malikana— 53 1 0½	.....	Revenue— 719 4 7 Malikana— 12 2 8	Separate accounts have not been opened for this share.
199	Mousah Bana-har and others, pergunnah Santosh.	1,717 5 4	Entire estate.	.....	Kansye Lal Mostoof.	.....	540 9 0	.....	
315	Mousah Govindapur and others, pergunnah Panjra.	4,068 12 3½	Ditto	.....	Dina. Moya Delhi Chowdhurani and others.	.....	0 2 0	.....	
484	Mousah Jalani, pergunnah Salbari.	806 9 8½	Ditto	.....	Haris Chandra Ray and others.	.....	19 10 9	.....	

SITAKANT MOOKERJEE, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates in the district of Moorshedabad will be put up to sale at the Collector's office of this district on 29th March 1888, corresponding to 17th Chaitra 1294 B. S., for arrears of revenue and other demands for December quarter, 1887, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue:—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
233	Kismat Taraf Far Diar, pergunnah Rajpur.	Rs. A. P. 685 15 1	Entire estate.	.....	Khettra Nath Mustaf and others.	Rs. A. P. .....	25 14 3	.....	
568	Kismat Ohur Gota, pergunnah Samasthal.	737 5 0	Ditto	.....	Srikantha Chatterjee...	.....	812 14 0	.....	

T. W. RICHARDSON, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or share of estates in the district of Monghyr will be put up for sale at the Collector's office of that district on 29th May 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2745	Karandah, pergunnah Amrothi.	Rs. A. P. 1,150 0 0	.....	9 dam	Ghaneshyam Sing and others.	Rs. A. P. 50 2 0	.....	Rs. A. P. 9 1 0
3323	Halbatpur, pergunnah Ballia.	617 12 0	Entire estate	.....	Satardhari Kuwar and others. Museumut Mati Khan and others. Halhori Singh and others.	178 5 0 708 2 0 .....	.....	0 1 0 59 10 0 .....

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Khoolna will be put up for sale at the Collector's office of that district on the 23rd March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue :—

1	2	3	4	5	6	7	8	9
Num- ber.	Name of mehal and pergunnah.	Sudder jumsa of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumsa of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
31	Kismat, pergun- nah Kalaroa.	Rs. A. P. 6,049 9 0	.....	No. 1 share—2 annas 19 gundas and 7 kag.	Jagat Shetni, Pran- kumari Shreeba, &c.	Rs. A. P. 1,123 9 8	.....	For 12th Janu- ary list of 1888. Rs. A. P. 1 15 11½
114	Kismat, pergun- nah Bazitpur.	2,124 4 7	.....	No. 1 share—5 annas 17 gundas 5 kas 18 til.	Sital Nath Bhanga, &c.	779 2 5	.....	24 11 11½
127	Kismat, pergun- nah Bhaluka.	14,943 15 8	.....	No. 21 share—6 kas 19 til.	Nobin Chandra Ghose, &c.	20 4 7	.....	6 8 0

Collector's Office, Khoolna, the 10th February 1888.

BHUBANESHWAR SINGH, Dy. Collr. in charge.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Hooghly will be put up to public and unreserved sale at the Collector's office of that district on the 23rd day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such shares, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji num- ber.	Name of mehal and pergunnah.	Sudder jumsa of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumsa of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
10	Radha Kantobati, pergunnah Pan- dush.	Rs. A. P. K. 624 11 11 0	.....	The entire estate ex- cept 63½ lak. 4-k. of land in mouzah Jam- gram.	Breehurry Nundy and others.	506 13 11 0	.....	201 0 9
11	Salalporo, pergun- nah Panduah.	707 6 2 0	.....	5a. 8g. 2k. 2 krasati share of the estate of which no separate account has been opened.	Rayod Tuffazul Ali and others.	235 13 2 0	.....	10 12 0
49	Hattania, pergun- nah Chowmaha.	11,569 5 0 0	.....	Only the share of 5a. 8g. 2k. 2 krasati of which separate account has been open- ed and marked A.	Samasoondari Dabi on behalf of the minor son Ashutosh Gossain and others.	3,856 7 0 0	.....	1,430 10 6
49	Ditto	11,569 5 0 0	.....	10a. 13g. 1k. 1 krasati share of the estate of which no separate account has been opened.	Peary Mohun Mooker- jee and others.	7,712 14 0 0	.....	477 2 6
59	Makhaldi, pergun- nah Panduah.	723 15 1 0	.....	The entire estate ex- cept 9a. 8g. 2 krasati share; 12a. 2g. 2krasati 2 danti share of mou- zah Hebdanga minus 2½. 10k. 8k. of the entire mouzah. Sepa- rate accounts of the above two shares have been opened.	Rajlukhi Debee and others.	228 10 1 0	.....	1 8 0
110	Khalora, pergun- nah Khalora.	1,03,909 11 0 3	.....	Only one anna share of the estate of which no separate account has been opened.	Jonardon Mookerjee and others.	640 5 11 3	.....	253 10 6
117	Rajhat, pergun- nah Khomaiore.	723 0 3 0	.....	The entire estate ex- cept the share of which separate account has been open- ed.	Jeebunkristo Gossain and others.	265 11 1 0	.....	36 12 0
139	Chatra Padya, pergunnah Boro.	740 9 5 0	.....	Ditto ditto	Prosunno Coomar Mookerjee and others.	210 9 5 0	.....	13 8 4
191	Haripore Alma, pergunnah Chow- maha.	851 3 2 0	.....	The whole estate ex- cept 345 beegahs of land in mouzah Ma- hutikri of which separate account has been opened.	Saty-dayal Banerjee and others.	723 9 2 0	.....	80 3 0
1967	Soosna Bagoonia, pergunnah Ha- tibe.	523 0 3 0	.....	The only share of annas two of which separate account has been opened and marked A.	Binode Bullab Seal ...	66 0 0 0	.....	0 2 0
2496	Panohgachia, per- gunnah Balukari.	1,163 14 6 0	The whole estate.	.....	Annodia Proasid Sing Roy and others.	.....	375 0 0	.....
2521	Digra, pergunnah Baro.	530 3 5 0	Ditto	.....	Randoyal Banerjee ...	.....	196 0 0	.....
2541	Kharwari, per- gunnah Baro.	1,311 10 6 0	.....	3 annas share of which no separate account has been opened.	Ditto	655 13 2 0	.....	163 8 0
2807	Pariarpore, per- gunnah Bhooarat.	1,559 14 11 0	.....	The only share of annas four of which separate account has been opened and	Sital Chandra Mooker- jee.	299 0 0 0	.....	.....



NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's office of that district on Tuesday, the 27th March 1888, for arrears of revenue and other demands, due for kist, January 1888, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 8 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A.
1426	2ss. share of taluq Banchha Ram Basu, pergunnah Bozargomedpur.	1,650 5 3	.....	2ss. ijmal share, rendering the 8ss. into 16ss.	Jagadisvari Debya Chaudhurani.	193 12 10	.....	1 4 10½
1633	Taluq Ram Raja Deo, pergunnah ditto.	2,062 2 11½	.....	2ss. ejmal share	Ditto ... ..	257 12 4½	.....	72 4 1
1727	Chiknikandi mouzah, 7ss. share.	2,815 14 10	.....	7ss. 15p. 3k. 14r. 1½t. ijmal share, rendering 7ss. into 16ss.	Golak Mahanta and others.	1,371 11 8	.....	86 8 8½
2708	12ss. share of Uttar Shahabazpur pergunnah.	1,494 6 5	Whole estate.	.....	Madan Mohan Basak and others.	.....	66 6 0	.....
3305	6ss. 6p. share of pergunnah Saistagar.	644 6 7	.....	8ss. 2½p. separate share opened.	Sharat Chandra Roy Chaudhuri.	125 5 9	.....	52 11 3½
3463	Taluq Rudra Narayan Das, pergunnah Saistagar.	603 3 2½	.....	6ss. joint share ...	Sree Chhayan Chhatto-pedhya and others.	226 4 7½	.....	20 10 0
3556	Tappeh Sultanabad semindari.	33,128 13 5	.....	2ss. 1p. 1k. 18½ 2½ separate share opened.	Syed Majum Ali Choudhury.	2,987 4 10	.....	771 4 4
3586	Tappeh Abdullahpur, 10ss. 13½p. share.	2,867 18 0	Whole estate.	.....	Baradakanta Roy and others.	.....	235 11 11	.....
4596	Padma alias Ram-janpur char.	5,383 0 0	Ditto ...	.....	Amitayyasa Khatun and others.	.....	1,668 6 6	.....
4623	Kalyan Kalas Joar Lamchi, pergunnah Chandra-dwip.	616 7 10	.....	4ss. ijmal share...	Karuna Santar Bhat-tacharji and others.	154 1 11½	.....	17 4 0
4643	Ditto ditto ...	616 7 10	.....	4ss. separate share opened.	Prabati Charan Roy ...	154 1 11½	.....	17 4 0
4690	Abadi Chalitabunia.	1,257 0 0	Whole estate settlement right.	.....	Baikunta Chandra Mukharji.	.....	157 0 6	.....
4672	8ss. share of taluq Banchha Ram Basu, pergunnah Bozargomedpur.	1,550 5 3	.....	2ss. 18p. 8r. separate share opened.	Kamaretnessa Khatun	290 15 1	.....	23 15 7½
5008	Howla No. 1 in Chur Barguna, pergunnah Bozargomedpur.	1,328 0 0	Whole howla settlement right.	.....	Sadaruddi Hazi ...	.....	332 0 0	.....
5008	Howla No. 2 in ditto, pergunnah ditto.	1,446 0 0	Ditto ...	.....	Nasir Kapali and others.	.....	152 0 0	.....
5008	Howla No. 3 in ditto, pergunnah ditto.	788 0 0	Ditto ...	.....	Ditto ... ..	.....	197 0 0	.....
5408	Howla No. 6 in ditto, pergunnah ditto.	711 0 0	Ditto ...	.....	Fakir Chand Kapali	.....	141 15 6	.....
5228	Ohota Lamchi Dhal Chur.	1,233 0 0	Proprietary right of the whole estate.	.....	Govinda Lal Das Basak and others.	.....	107 7 0	.....
6054	Ohur Kasvapia ...	1,046 0 0	Ditto ...	.....	Svarna Maye Chaudhurani and others	.....	32 5 9	.....

Backergunge Collectorate, the 15th February 1888.

N. K. Bose, Cvd. Dy. Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates, in the district of Backergunge, will be put up for sale at the Collector's office of that district on Tuesday, the 27th March 1888, for arrears of revenue and other demands, due for kist, January 1888, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
5196	Nobipura Chur ...	933 0 0	.....	7 angas share under separate account.	Sambhu Nath Misri ...	413 3 0	.....	241 15 3

NOTICE is hereby given, under sections 6 and 18, Act XI of 1859, and under Act VII of 1880 (B.O.), that the undermentioned estates, in the district of Mymensingh, will be put up to public and unreserved sale at the Collector's office of that district on the 27th day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue due:—

1	2	3	4	5	6	7	8	9
Town No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share of share.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
26	Zemindary, pergunnah Barabaz.	Rs. A. P. 9,853 2 0	.....	Gas. 18g. 2cr. 6 deep.	Hateb Mohamed Ali Khan and others.	Rs. A. P. 4,117 2 0	Rs. A. P. .....	Rs. A. P. 4,835 7 0
26	Ditto	9,853 2 0	.....	Gas. 8g. ... ..	Enaetullah Chowdhury.	6,941 4 0	.....	504 5 0
30	Taluq Mohadeb Mookhopadhyas, Jowar Dhittpur, tuppah Ranbha-wal.	823 7 0	.....	18as. ... ..	Upendra Nath Mukhopadhyas and others.	617 8 0	.....	13 8 0
66	Zemindary, pergunnah Hashen-shahi.	45,457 15 0	.....	1jmal share, exclusive of separate account, under section 10 of Act XI of 1859, and section 70 of Act VII of 1876.	Nowab Asanullah Khan Bahadur and others.	15,070 12 0	.....	809 2 0
85	Wohammed Ekbal Jowar Barri, tuppah Ranbha-wal.	2,305 1 0	.....	7as. 6g. 2crs. 2 dantis 8 1/2 job.	Hara Sundary Debi Choudhuran and others.	1,008 7 0	.....	88 7 0
87	Mir Abdullah, tuppah Raubha-wal.	2,347 12 0	.....	1jmal share, exclusive of separate account, under section 10 of Act XI of 1859, and section 70 of Act VII of 1876.	Dicsnath Chakroborty Choudhury and others.	872 14 0	.....	93 11 0
96	Zemindary, hissa Gas. 10g., together with Beza-beta taluqa, pergunnah Nasiruzial.	7,197 10 0	.....	Ditto	Ananda Moyee Debya and others.	2,431 13 0	.....	506 13 0
98	Ditto	7,197 10 0	.....	Gas. 18g. 1cr. of Kismut Shing-dha, separate account opened under section 70 of Act VII of 1876.	Ratan Krishna Das Choudhury.	19 5 0	.....	7 3 0
121	Thaksevor Butta, pergunnah Nasiruzial.	720 10 0	.....	18as. 18g. ... ..	Kunja Kishore Shaha and others.	718 4 0	.....	289 11 0
124	Taluq Pinda Bar, hissa 18as. 6g. 2crs. 2kts., tuppah Hazardi.	1,790 2 0	.....	7as. 8g. of Chakla Patuabhangs, Gas. 8g. of Nagar Baradi, Gas. of Bir Mahan, and 18as. of the remaining mousahs.	Hem Chandra Choudhury and others.	1,333 12 0	.....	10 4 0
137	Zemindary, hissa Gas. pergunnah Shushunga.	1,998 4 0	.....	15g. 1cr. 2 krants and 16kts.	Rajah Kali Kishore Singh.	96 1 0	.....	68 1 0
144	Zemindary, hissa 1a. 11g., pergunnah Sherepur.	2,043 8 0	.....	16as. 18g. 1cr. and 5 deep.	Shibduoyai Tewari	1,512 10 0	.....	40 12 0
1390	Parasnath Shanyasahi, pergunnah Kamari.	500 11 0	.....	Gas. 6g. 2crs. and 2 krants.	Prasnath Shanyal and others.	189 14 4	.....	14 5 4
1761	Taluq Rup Chandea, Betnagera Mojumder, pergunnah Hashen-shahi.	527 5 0	Whole	.....	Mohima Chandra Roy Choudhury and others.	.....	73 7 0	.....
2129	Taluq Krishna Ram Datta, tuppah Baradi.	1,605 5 0	.....	11g. ... ..	Mothura Nath Choudhury.	52 13 5	.....	35 11 3
2129	Ditto	1,605 5 0	.....	2as. 10g. ... ..	Ram Kishore Gango-padhyas.	260 13 0	.....	74 7 0
2129	Ditto	1,605 5 0	.....	14as. 10g. of Teragati and Langat, and Gas. 18g. of the remaining mousahs.	Bishewari Dasya	242 1 0	.....	27 5 0
5070	Chur Teragati, tuppah Kurikhai.	Revenue— 1,357 35 0 Malikana— 180 14 0 754 8 0	Whole estate.	.....	Tarak Narain alias Tarak Choudhury and others.	.....	Revenue— 271 9 0 Malikana— 30 4 0 .....	.....
5179	Jowar Jazachur, Kismot Awarpur and others, pergunnah Barade-khat, tuppah Kurikhai.	.....	.....	Gas. ... ..	Jagat Tara Dasya	24 5 0	.....	23 5 0
SECOND CLASS.								
4965	Chur Mokabla Jalikhana, pergunnah Alap-sigh.	2,522 0 0	.....	Gas. 18g. 1cr. and 2 dantis.	Madhub Kishore Acharya Choudhury and others.	472 4 0	.....	508 5 0
5071	Chur Chharipara Shubarnapur, alias Kamaria, tuppah Ranbha-wal.	753 3 10	Whole	.....	Prasnath Kumer Choudhury and others.	.....	4 2	.....
5174	Chur Bhelamari, H.A.	674 0 0	Ditto	.....	Mohima Chandra Roy Choudhury and others.	.....	227 0 0	.....

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Dacca, will be put up to public and unreserved sale at the Collector's office of that district, on the 27th day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 12th day of January 1888.

When in columns 5, 7, and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mahal and pergunnah.	Sudder jumma of the whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
106	Pergunnah Nurul-lahpur, hisya 10 annas 13 $\frac{1}{2}$ gundaha, Moulaivi Abdulah.	Rs. A. P. 2,199 4 11 $\frac{1}{2}$	.....	Residue share 14as.	Moulaivi Abdul Hye and others.	Rs. A. P. 1,924 6 4	.....	Rs. A. P. 335 0 6	
				2as. share	Mir Mahomed Musaf-fur Hossain alias Milan Meah, and others.	274 14 7 $\frac{1}{2}$	.....	68 14 4 $\frac{1}{2}$	
194	Pergunnah Raj-nagar, chaklah Nurpur Huran-nassa.	708 9 11 $\frac{1}{2}$	The whole estate.	.....	Kaji Abdullah and others.	.....	106 8 0	.....	
197	Pergunnah Raj-nagar, chaklah Pulbarish, Devi Prasad.	632 10 5 $\frac{1}{2}$	.....	2g. 3c. Still	Durga Sankar Sen and others.	5 7 9	.....	3 10 5	
393	Taluk Brindaban Chandra Kishor Sen, hisya 8 annas.	1,432 9 1	.....	2g. 3c. Still Residue share after separation of accounts.	Syam Kishur Sen Biswaver Sen and others.	5 7 8 587 15 7 $\frac{1}{2}$	.....	1 1 4 71 10 11 $\frac{1}{2}$	
534	Joar Nalukoh, taluk Sridhur Harivati Krishna Ram Chakravarti.	544 0 0	.....	Residue share	Dharma Narain Chakravarti and others.	135 12 11 $\frac{1}{2}$	.....	45 11 1 $\frac{1}{2}$	
569	Pergunnah Vik-rampur, taluk Ram Ganga Basu	684 3 0	.....	Ditto hisya 8as.	Raj Kumar Basu and others.	342 1 6	.....	96 3 11	
484	Taluk Gopal Hossain Chowdhuri.	930 3 11 $\frac{1}{2}$	.....	Ditto after separation of accounts.	Amirannassa Khatun, manager on behalf of Abdul Hye and others.	440 5 2	.....	61 1 9	
				Hisya 1a. 15 $\frac{1}{2}$ g.	Hosseluna Khatun and others.	74 1 11	.....	9 8 1	
				Ditto 3as. 2g. 6 $\frac{1}{2}$ tags.	Kashi Chandra Roy, manager on behalf of Humidannassa and others.	181 12 2	.....	0 4 4	
8800	Tuppeh Amirabad, No. 234.	760 4 1 $\frac{1}{2}$	The whole estate.	.....	Rajendra Kumar Roy Chowdhuri and others.	.....	20 0 3	.....	
8800	Pergunnah Ram Bh wal, taluk Ramjan Beg.	610 1 0	.....	Residue share hisya 8as.	Basu Maya Basak and others.	305 0 6	.....	32 3 9	
9101	Olur Tili in chur Mirzapur.	1,087 0 0	The whole estate.	.....	Krishna Daya Roy and others.	.....	267 0 0	.....	
9702	Pergunnah Bardukhat, chur Delwarpu.	4,198 0 0	Ditto	.....	Munshi Golam Mastafa and others.	.....	1,402 0 0	.....	
10507	Pergunnah Vitrampur, tuppeh Seto.	816 12 0	Ditto	.....	Binod Behari Roy and others.	.....	225 0 0	.....	

Dacca Collectorate, the 17th February 1888.

L. HARE, Offg. Collector.

NOTICE is hereby given under sections 6 and 13, Act XI of 1859, that the undermentioned estates, in the district of Maldah, will be put up for sale at the Collector's office of that district on the 27th day of March 1888 for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
233	Taraf Tekoil and others, pergunnah Chandiya.	Rs. A. P. 1,841 13 0	Entire estate	.....	Madhu Sudan Sanyal, Pran Nath Sanyal, Jadu Moni Debi, Hari Nath Sanyal, Radha Madhab Choudhuri, Ram Narain Siroar, and Radha Madhab Day, guardian on behalf of Bata Krista and Radha Krista Choudhuries, Gurn Pernad Sanyal, Bhagwati Debye, Promotha Nath Choudhuri, Radha Madhab Choudhuri and Sarada Sundari Debi.	Rs. A. P. .....	Rs. A. P. 535 4 0	Rs. A. P. .....

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, or shares of estates in the district of Furrceepore, will be put up to public and unrestricted sale at the Collector's office of that district, on the 26th of March 1888, corresponding with the 14th Chaitra 1294 B.S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue:—

1	2	3	4	5	6	7	8	9
Towil No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
				<i>Temporarily-settled estates.</i>				
285	One of the Pan-chashazari estates, pergunnah Shahajapore.	1,078 0 0	The whole	.....	Durga Charan Das and Bama Sundari Chowdhurani.	.....	1,561 4 0 for 1880-87, 1,483 8 0 up to the January kist 1888.	.....
							3,044 12 0	
				<i>Permanently-settled estates.</i>				
1638	Pergunnah Fate-jungpore, taluq Abhiram Ray.	521 4 5½	.....	12 annas 2 kora, irrespective of the separate shares opened.	Kula Chandra Chaltapadhyai, Bishnu Charan Rai Chowdhuri and others.	404 13 0	.....	5 1 3
3555	Pergunnah Nasa-ratahahi, taluq Ratneswar Pal.	2,559 13 8	The whole	.....	Radhika Prasad Ghose, Bharada Charan Pal Chowdhuri and others.	.....	450 9 0	.....
3777	Pergunnah Fakam-pore, taluq Mahmomed Arip Choudhuri.	1,111 7 5½	.....	10 annas, irrespective of the separate shares opened.	Tosadduk Hossain, Ishan Chandra Ghose, Jogo Buidin Ghose and others.	704 2 8½	.....	10 3 2½
4028	Pergunnah Rajnagar, taluq Bashu Deb Ray.	4,119 5 0½	.....	Remaining share No. 2, 10 annas.	Gopi Mohan Ray, Eri-nath Ray, and others.	2,574 9 9½	.....	816 6 0½

Furrceepore Collectorate, the 16th February 1888.

C. W. BOLTON, Offg. Collector.

NOTICE is hereby given that (under Government orders No. 1250-500LR, dated the 13th April 1886) the proprietary right of Government, as specified in the conditions of sale below, to the under-mentioned estates, situate in the district of Furrceepore, will be put up to sale at the Furrceepore Collectorate on Monday, the 26th March 1888, corresponding with 14th Chaitra 1294 B.S., subject to the payment of Government revenue entered in column 5.

The purchasers will be subject to the following conditions of sale:—

*Conditions of Sale.*

1st.—The estates to be sold to the highest bidders above the upset price. The purchasers of these estates will be considered as the proprietors of the estates, and the entire proprietary right of Government in such estates will be transferred to them, subject to the revenue fixed in perpetuity.

2nd.—The sales to be subject to existing leases and to the rights conferred by the settlement proceedings, and by the laws in force; and purchasers to be bound to respect the rights of resident cultivators who have signed the schedules of assessment prepared by the revenue authorities.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sales, reckoning the day of sale as one, or, if that day be a close holiday, then by noon of the first succeeding office day, the sale or sales to be cancelled (the sum deposited being forfeited to Government), and the estate or estates to be again put up to sale at the risk of the defaulting purchaser or purchasers, after issue of advertisements, as in the case of original sales.

1	2	3	4	5	6	7
Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	REMARKS.
			A. R. P.	Rs. A. P.	Rs. A. P.	
340	1294	Taluq Chundi Charan Mitra, pergunnah Kasimnagar.	20 1 15	74 10 9	149 5 6	To be sold with effect from the 1st April 1888.
343	6365	Sockpura, no pergunnah	72 1 37	107 10 2	215 4 3	Ditto.
343	4067	Taluq Raj Krishna Sen, pergunnah Rajnagar.	57 0 5	74 15 7½	149 15 2½	Ditto.
344	75	Taluq Ram Sib De, pergunnah Bikrampur.	33 3 27	94 7 8	183 15 4	Ditto.

NOTICE is hereby given, under section 8, Act XI of 1859, that the undermentioned estates, in the district of Midnapur, will be put up to public and unreserved sale at the Collector's office of that district on 24th March 1888, Saturday, corresponding with Bengali 12th Chaitro 1294 and Amla 13th Chaitro 1296, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on 12th January 1888:—

Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
20	Pergunnah Borolchor, mahal Oohushak, thana De-toon.	Rs. A. P. 501 7 4	Entire ...	.....	Kall Charan Giri, Akhoy Narain Giri and others.	Rs. A. P. .....	Rs. A. P. 0 5 4	.....	595. 10k. 1p. of mahal Noyagram has been taken up for canal.
41	Pergunnah Khandar, mahal Amrda alias Kona, thana Sabung.	1,265 15 2	Ditto ...	.....	Nando Lall, Gopinath Masanto and others.	.....	0 3 5	.....	
99	Pergunnah Kasijora, mahal Balkishorepur, thana Panasura.	516 0 9	Ditto ...	.....	Srimoti Mokhada Debi	.....	31 15 6	.....	
247	Pergunnah Khatnagur, mahal Borodahi alias Borodahi thana.	652 4 3	.....	Bordahi ... Jagutpur ... Chundon Baria ... Amden ... Band Murdi ... Sagda ... Bolhandi ... 4as. 10g. share of the entire estate	A. G. K. K. Joint share of Srimoti Lakshipriya Dassi, mother and guardian of Prohadh Chandra Do, Kristo Gobindo Das Mohapatra and others.	531 1 11	.....	9 7 7	Has the share of minor
337	Pergunnah Kasijora, mahal Chakdoha alias Radhaballab Chuk.	9,165 8 0 with police.	.....	.....	Joint share of Rajaram Knadu.	2,583 7 0 with police.	.....	Rent— 874 7 6 Police— 13 8 6 888 0 0	86. 3k. land of mon Radhaballab Chuk, and 565. 14k. 80k. of the hlu Gopalpur have been taken up for canal.
391	Pergunnah Kedar-kund, mahal Duyan.	1,135 8 3	Entire ...	.....	Sridhar Charan Nandi	.....	340 8 6	.....	1395. 18k. 120k. of la have been taken up for canal.
432	Pergunnah Moinschor, mahal Dona Chuk alias Punttee.	2,496 9 4	.....	Mahal Dono Chuk ... 3 10 Mahal Kala Ganda ... 4 5	Joint share of Haro Narain Chowdhry.	127 1 5	.....	44 1 9	
495	Pergunnah Kasijora, mahal Gajai.	Rent— 2,399 6 11 Police— 69 1 4 3,407 8 3	Entire ...	.....	Gobinda Chandra Set	.....	Rent— 824 8 0 Police— 23 12 0 848 4 0	.....	275. 3k. 3p. of Sharodabus and 15. 14k. 3p. of 2k share of Sharodabus has been taken up for canal.
500	Pergunnah Kasijora, mahal Gur Purasottampur alias Choitanpur.	738 10 8	.....	12as. 16g. share of the entire estate	Joint share of Hiridai Chand Panda, self, Jogeesur, and brother and guardian of minor Bancy Madhub Panda and others.	590 14 8	.....	69 13 8	
591	Pergunnah Sabung, mahal Harman.	837 5 4	.....	Harman ... 1 mouza. Kundora and ... 1 " Mahir Kundora ... 1 " A. G. K. K. Tinonto Para ... 9 0 2 2 Tulsi Chuk ... 1 mouza. Gujendra Chuk ... 1 " Boro Khelna ... 1 " Khepel ... 1 " Rastrapur ... 1 " Jorasajpur ... 1 "	Joint share of Rajaram Jana, Kailash Chandra Jana and others.	771 11 0	.....	1 3 1	
606	Pergunnah Amaral, mahal Hakimpur alias Pajilpur, thana Pataspur.	598 8 5	Entire ...	.....	Ram Moy Moosmder, Ghonesham Moosmder and others.	.....	0 3 1	.....	
642	Pergunnah Amaral, mahal Jadubhar alias Nayabusan, thana Pataspur.	907 13 3	.....	13as. share of entire estate...	Joint share of Premchand Bera, Ishan-chandra Bora, and others.	737 8 11	.....	4 5 7	
828	Pergunnah Egra-chore, mahal Kasba, thana Egra.	855 11 7	.....	Mouza Kosba ... 7 11 14 Do. Kourda ... Do. Purasottampur ... Do. Chak Nofal ... A. G. K. K. D. Do. Naskurpur kiamat ... 9 6 2 2 14 A. G. D. Do. Giridharpur ... Do. Raghu Teran ... Do. Damodar Teran ... 7 11 14 Do. Kasba ... Patna Do. Oinan ... 10 17 2 2 14 A. G. D. Do. Natifabad ... 7 11 14 A. G. K. K. D. Do. Dabene ... 8 11 3 1 14 Do. Kamardiba ... 8 8 1 14 A. G. K. K. Do. Janga ... Do. Boroneari ... 5 6 2 2 Do. Mohomedpur ... Do. Shordrang 10as. Do. Bajurpur 1 mouza. Revision of the land registration decree is going on.	Joint share of Upendra Nath Paheri, Horo Prosad Mai and others.	431 13 0	.....	26 9 1	The minor has share the mahal 165. 12k. 10k. land mahal Oinan has been taken up for canal.
842	Pergunnah Moinschor, mahal Ku-warchak, thana Sabung.	686 2 4	Entire ...	.....	Lakhi Narayan, Basti Narayan Ghorai and others.	.....	1 10 10	.....	
867	Pergunnah Chetna, mahal Kunjapur, thana Daspur.	12,917 13 7	.....	2a. 9p. 3k. 1d. share of the entire estate.	No. 2, separate account, Lakhi Narain Bardopadhy.	1,998 0 4 Police— 7 13 5	.....	781 2 10 Police— 5 8 11	

Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
153	Pergunnah Bajar-pur, mehal Pa-shobjori and Te-ghori, thana Bhugwanpur.	Rs. A. P. 821 11 0	.....	7as. share ... ..	Joint share of Nobo Gopal, Joy Gopal Ghose and others.	Rs. A. P. 359 3 5	.....	Rs. A. P. 61 5 9	
302	Pergunnah Khan-dar, mehal, Rothi-kulgera, thana Narayangur.	2,224 7 4	.....	4a. 17g. 2k. share of the entire estate.	Joint share of Surup Narain Jana and Ghyaram Bhakta and others.	077 12 4	.....	0 9 8	3d. 12k. Sp. land of Simontopur, 8d. 12k. of Nathikulgera, 2d. 8k. of Haila have been taken up for canal.
390	Pergunnah Sipar, mehal Srirampur, thana Egra.	2,936 11 3	Entire ...	.....	Chaitanya Prosad Das Mohapatro and Gopi Mohan Das Moha-patro, and others.	.....	129 7 0	.....	
444	Pergunnah Kella Moinschor, mehal Sridharpur, thana Bahung.	929 14 2	.....	Mouza Sridharpur 6as. A. o. K. K. Do. Paira Chak ... 6 16 2 2 Sadhu Das ohak ... 4 10 0 0	Joint share of Digam-bur Pandu, father and manager of minor Srimotya Opucho Moyi Debya and others.	284 4 3	.....	5 6 0	
Temporary-settled estates.									
107	Pergunnah Patas-pur, mehal Mong-ras, thana Patas-pur.	894 5 9	Entire me-hal.	.....	Radha Gobindo Das Mohapatro, ryotwari settlement.	.....	341 12 11	.....	Temporary settlement till 1298.
15	Pergunnah taraf Biswan, mehal Gorahar.	814 0 0	Entire ...	.....	Proprietor, Government ryot Huro Narain Mirdha.	.....	279 13 0	.....	Temporary settlement till 1306 B. S.

JAGAD BANDHU BHUTTACHARJEE, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Noakholly, will be put up to public and unreserved sale at the Collector's office of that district on Wednesday, the 28th March 1888, corresponding with 16th Chaitra 1294 B. S., for arrears of revenue which fell due on 12th January 1888:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Eight annas share of pergunnah Allaha-bad.	Rs. A. P. 1,724 2 2	Whole ...	.....	Amlouddin Ahamed Chowdhury, So-rajuddin Ahamed, Mahomed Kho-ratullah, Mohomed Huseinatullah Choudry, Meher Abruz Choudhuran, Maniruddin Ahamed Choudhury, Jitennessa Choudhuran, Reajuddin Ahamed, Munatajuddin Ahamed Choudhury and Kustun Meah.	.....	Rs. A. P. 908 0 0	.....
26	Kanchanpur pergun-nah, hies 2 annas 5 gundas 1 kag 3 danti.	563 3 7	Ditto ...	.....	Srimati Umeda Bibi, Syed Hosban Ali Choudry, Asin Khatoon, minor under the guardianship of Umeda Bibi, Moniza Bibi, Basarat Ali Chou-dry.	.....	231 0 3	.....

A. BOROOAH, Officiating Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 30th March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
54	Gargaria, pergunnah Alinagar.	Rs. A. P. 1,251 8 0	Whole ...	.....	Bhabatarini Dasya, mother and guardian of Asutosh Chandra and others.	.....	Rs. A. P. 521 6 0	.....

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Bhagulpore will be put up for sale at the Collector's Office of that district on the 26th March 1888, Monday, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Town No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	
9	Basdeopur, kiamut pergunnah Bhagulpore.	551 15 0	.....	1 anna 6 pie The residue ijmal share for which separate account has not been opened.	Mussamut Somen-tra Coomri Padiyaen. Birjoo Muhtow, &c.	136 0 0 55 2 0	.....	24 4 0 12 14 0	
95	Mundor, pergunnah Bhagulpore.	1,706 12 0	.....	The residue ijmal share for which separate account has not been opened.	Rhodeh Munder. Mussamut Gou-runbati and Kustoora batti, &c.	234 1 0	.....	131 0 0	
334	Bishitti, pergunnah Chhisi.	589 0 0	.....	The residue ijmal share for which separate account has not been opened.	Apoehh Coomar, &c.	128 11 0	.....	15 15 0	
365	Dh-pdhare, taluka pergunnah Chhisi.	8,123 1 0	.....	The residue ijmal share for which separate account has not been opened.	Kuldeep Lall, &c.	6,329 11 0	.....	104 0 0	
379	Masoom Nawaz, kiamut pergunnah Chhisi.	708 15 0	.....	The residue ijmal share for which separate account has not been opened.	Singhesher Pro-shad,	302 0 0	.....	122 0 0	
386	Nagarpara, kiamut pergunnah Chhisi.	645 11 0	.....	The residue ijmal share for which separate account has not been opened.	Ajib Lall Jha, &c.	215 3 0	.....	2 15 0	
460	Rhugwanpur, taluka pergunnah Narsinghpur Coorba.	1,263 1 0	.....	The residue ijmal share for which separate account has not been opened.	Rudha Singh, &c.	809 2 0	.....	181 11 0	
531	Pakri, pergunnah Naredigar.	659 3 0	.....	3a. 4p. ... 10p. share in mou-zah Rampur.	Bishun Mun Singh and Ro-dra Mun Singh. Hurial Singh, &c.	131 13 0 7 11 0	.....	49 0 0 2 14 0	
533	Thulpa, pergunnah Naredigar.	1,634 3 0	.....	3a. 4p. ... The residue ijmal share for which separate account has not been opened.	Bishun Mun Singh and Ro-dra Mun Singh. Hamun Singh, &c.	206 13 0 303 0	.....	77 8 0 34 7 0	
533	Makrubi, pergunnah Naredigar.	3,768 0 0	.....	3a. 4p. ... The residue ijmal share for which separate account has not been separated.	Bishun Mun Singh and Ro-dra Mun Singh. Dae Mani Coomri, &c.	753 9 0 370 1 0 753 10 0 1,123 11 0	.....	93 4 0 277 11 0	The separate account of Hamun Singh at Rs. 753-10 is under suspension at present on the objection of Dae Mani Coomri.
547	Mulhnikote, pergunnah Mulhnikote.	1,601 9 0	.....	3a. 4p. ... 3a. 4p. ... The residue ijmal share for which separate account has not been opened.	Hamun Singh, &c. Bishun Mun Singh and Ro-dra Mun Singh. Dae Mani Coomri, &c.	320 5 0 330 5 0 106 1 0	.....	0 1 0 40 1 0 83 10 0	
575	Khodhan, pergunnah Chhisi.	941 1 0	Whole	.....	Mabek Lal, &c.	.....	76 5 0 Government revenue— 31 12 0 Malikana— 54 9 0	.....	
581	Kalyanpore, pergunnah Dapha.	818 5 0	.....	3a. ... The residue ijmal share for which separate account has not been opened.	Khub Lall Sahu, &c. Doodnath Singh, &c.	426 7 0 627 14 0	.....	106 13 0 106 6 0	
583	Bhawanipur, pergunnah Bhuphar.	1,300 0 0	.....	The residue ijmal share for which separate account has not been opened.	Kameruddin Ah-mad.	136 5 0	.....	41 12 0	



NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Patna will be put up for sale at the Collector's office of that district on 26th March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue for the kist of January 1888 :—

1	2	3	4	5	6	7	8	9
Town No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
4	Bhuski, pergunnah Baikuthpur.	Rs. A. P. 881 9 2	The whole...	Nil	Bujrung Pershad and others.	Rs. A. P. ...	Rs. A. P. 0 1 2	Rs. A. P. .....
6	Bahaderpur, pergunnah Bhimpur.	1,103 13 0	Ditto ...	Nil	Sut Narain Singh ...	.....	207 0 3	.....
29	Chainpur, Sheikhopur, Barmunpur, pergunnah Azimabad.	913 0 0	.....	Sheikhopur, 6a. 19d. 1k. 19h. 1a ph. 16r. 17h. 10b. ; Burhampur, 8a. 18d. 6k. 13b. 7ph.	Gouri Shanker Pershad and others.	210 6 8	.....	11 2 10
37	Bara, Chuck Bara, pergunnah Telladha.	800 8 6	.....	10a. only	Sukho Saho and others.	501 5 3	.....	0 0 2
40	Bazipur Partho, pergunnah Telladha.	533 5 4	.....	14a. only	Mussamut Man Kur...	468 10 8	.....	8 4 6
54	Dumrawan, pergunnah Pillich.	650 0 0	The whole...	.....	Sheikh Wazir-uddin and others.	.....	0 8 0	.....
70	Deoria Buzurg, pergunnah Mas-sowdha.	580 14 6	Ditto ...	.....	Debi Pershad, lunatic	.....	20 4 2	.....
101	Kup Siawan, pergunnah Pillich.	1,813 6 1	.....	14a. 8d. 12k. 13b. 15ph. ...	Ditto ...	1,035 2 0	.....	15 10 4
101	Ditto ...	1,813 6 1	.....	1a. 11d. 7k. 6b. 5ph. ...	Mahabir Pershad Singh and others.	178 4 1	.....	9 6 1
126	Ghastawan, pergunnah Bewwak.	659 8 11	.....	11a. 10d. 16k. 10ph. 3r. 17h.	Girdhari Singh and others.	488 1 5	.....	1 15 11
183	Shahpur Buzurg, pergunnah Bhimpur.	706 13 1	The whole...	.....	Syed Badarul Dozah, alias Syed Mohamed Umar Duraz and others.	.....	2 0 3	.....
205	Govindpur Barhog and Padumunpore Barhog, pergunnah Behar.	836 7 0	.....	14a. only	Jagurmth Singh and others.	731 14 0	.....	1 11 3
205	Keshopore Baruri, pergunnah Telladha.	1,386 10 8	.....	11a. 4p. only	Sheikh Fazlul Rahman and others.	982 3 2	.....	9 1 7
228	Rampur Tini, pergunnah Pillich.	1,549 8 6	The whole...	.....	Mundar Lall and others.	.....	71 9 10	.....
225	Akburpur Bhadwar and others, pergunnah Mas-sowdha.	8,215 10 9	.....	16a. Akburpur Bhadwar...	Babu Shewnundan Pershad and others.	3,023 6 1	.....	20 15 1
225	Naraina, pergunnah Azimabad.	534 6 5	The whole...	.....	Baijn Bhagut and others.	.....	33 6 8	.....
261	Durveshpur, Dearah Nowharar, pergunnah Maner.	680 7 5	.....	9a. only	Mussamut Bibi Waki-lun and others.	382 12 1	.....	7 9 4
273	Muhmoda Buzurg, pergunnah Telladha.	1,254 5 4	The whole...	.....	Farhut Husani and others.	.....	24 7 10	.....
282	Dearah Dina-pur, Shahad-pur, pergunnah Phulwari.	1,308 12 0	Ditto ...	.....	Mir Umardars and others.	.....	0 6 8	.....
301	Mustafahad Asadhi, pergunnah Telladha.	883 12 0	Ditto ...	.....	Sheikh Faslur Rahman.	.....	100 0 0	.....
305	Dearah Mahasi Dojurah, pergunnah Phulwari.	663 6 5	Ditto ...	.....	Ritnarin ...	.....	0 0 3	.....
355	Khoda Bukshpur and others, pergunnah Azimabad.	3,236 0 7	.....	16a. Pir Mohamudpur Dearah.	Jagroo Lall Upadhis and others.	473 10 7	.....	88 14 11
363	Jugarnathpur Soetha, pergunnah Maner.	1,200 0 0	.....	14a. 2d. 10k. only	Mohamed Husain and others.	1,059 6 0	.....	0 5 2
371	Boeh, pergunnah Bewwak.	506 10 8	The whole...	.....	Sheikh Hurmat Ali ...	.....	0 0 7	.....
413	Dowlutpur Choudhi, pergunnah Ghyaspur.	687 6 9	.....	9a. 8d. Dowlutpur Choudhi; 16a. 8d. Talibpur Choudhi; 4a. Gunzaper-shad; 9a. 8d. Chuck Yaqub; 16a. Chuck Suk-hori.	Shazwat Narain Singh and others.	435 11 1	.....	96 5 1
429	Qusba Sherpur, pergunnah Maner.	2,615 10 11	.....	10a. 3d. 4k. 5b. only	Mussamut Humidul-nissa and others.	1,661 0 11	.....	102 0 2
556	Kishunpur Karowta, pergunnah Ghyaspur.	781 0 0	.....	14a. 10k. ...	Mussamut Nawazan, alias Haqarun and others.	685 5 5	.....	44 3 2
581	Syedpur Radhika, pergunnah Sandha.	501 14 6	.....	2a. only	Syed Nuruddin Hos-sain.	62 11 7	.....	15, 19 0
624	Qusba Telladha, pergunnah Telladha.	76 0 0	The whole...	.....	Chotu Lall and others	.....	190 4 4	.....
693	Pondarukh Soorajpur, pergunnah Ghyaspur.	1,208 6 11	Ditto ...	.....	Gendu Singh and others.	.....	0 4 7	.....

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
724	Jahangirpur Munkarpal, pergunnah Mauar.	Rs. A. P. 2,316 4 4	.....	1a. only ... ..	Gouri Sankar ... ..	Rs. A. P. 144 12 3	.....	Rs. A. P. 22 10 4
724	Ditto ...	2,316 4 4	.....	1a. only ... ..	Roy Manohar Lal ...	144 12 3	.....	15 1 6
724	Ditto ...	2,316 4 4	.....	15d. only ... ..	Sitaput Sahai ...	108 10 0	.....	0 15 11
724	Ditto ...	2,316 4 4	.....	15d. only ... ..	Moulvi Abdul Latif and others.	108 9 9	.....	0 8 1
724	Ditto ...	2,316 4 4	.....	10d. only ... ..	Rai Gouri Shankar ...	72 6 2	.....	11 8 1
724	Ditto ...	2,316 4 4	.....	1a. 11d. 17k. 1b. only	Musammut Sriuns Koer.	230 7 1	.....	17 12 10
725	Araxi Jahangirpur Munkarpal, pergunnah Mauar.	16,205 2 5	.....	1a. 5d. only ... ..	Bohari Singh ... ..	1,189 14 5	.....	0 4 0
725	Ditto ...	16,205 2 5	.....	14d. 1k. 5b. only ...	Kishun Shunkar Lal ...	609 5 4	.....	418 5 4
725	Ditto ...	16,205 2 5	.....	1a. only ... ..	Jung Bahadur ...	951 15 1	.....	713 15 4
742	Araxi Bechhi, Dearah Mahazi Jahangirpur Munkarpal, pergunnah Mauar.	1,561 8 3	.....	1a. only ... ..	Rai Gouri Shankar ...	97 9 0	.....	18 5 0
742	Ditto ...	1,561 8 3	.....	10d. only ... ..	Rai Gouri Shankar ...	49 12 10	.....	9 2 6
742	Ditto ...	1,561 8 3	.....	5a. 6d. 13k. 6b. only	Moulvi Abdul Karim	520 8 1	.....	90 10 1
742	Ditto ...	1,561 8 3	.....	2a. 5d. only ... ..	Kishun Deyal and others.	219 11 4	.....	23 14 2
1035	Puraina, pergunnah Ghyaspur.	559 1 0	.....	9a. 12d. only ... ..	Musammut Majidunnissa and others.	334 13 3	.....	0 6 2

Patna Collector's Office, the 23rd February 1888.

C. R. MARRIOTT, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Jessore will be put up for sale at the Collector's Office of that district on the 27th March 1888, corresponding with 15th Chaitra 1294 B.S., for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
156	Kulbaria, taraf pergunnah Mohamedashi.	Rs. A. P. 8,285 2 11	.....	5th share ...	Bipro Ohnra Mukhapadhyay and another.	Rs. A. P. 160 0 0	.....	15 9 9
158	Ditto ditto ...	8,285 2 11	.....	6th share ...	Jadunath Singha ...	1,408 2 10	.....	210 15 0
163	Madhapur, pergunnah Mohamedashi.	539 1 7	.....	One share ...	Hary Nath Bose and others.	154 14 9	.....	5 11 2
4619	Basbaria Dahi, pergunnah Mulghar.	3,546 14 2	.....	One share ...	Jogceswar Mookherji and others.	769 6 0½	.....	512 3 10½

Jessore Collector's Office, the February 1888.

F. H. BARROW, Collector.

NOTICE is hereby given, under sections 6 and 12, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's office of that district on the 29th March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
17	Alfa, pergunnah Bagwan.	Rs. A. P. 8,070 5 3	.....	17—0	Ram Gopal Chetlangi and others.	Rs. A. P. 5,803 6 6½	.....	52 6 4
152	Dariapur, pergunnah Bagwan.	Police— 98 8 7	.....	7a. 6kags.	Ditto ...	Police— 43 4 3	.....	44 1 9
206	Juranpur, pergunnah Betal.	2,745 12 8	.....	13a. 3g. 4dants.	Monmotha Nath Pal Chowdhuri and others.	2,257 10 5	.....	26 1 3
486	Dihse Pearput, pergunnah Futtagupur.	30 0 6	.....	284—0	Srikrishna Mullick and others.	894 14 4	.....	0 8 3
442	Bamunpara, pergunnah Ukbra.	1,799 12 8	.....	6a.	Manmatha Nath Roy Chowdhuri and others.	Police— 10 12 10	.....	221 2 1
		21 9 8	.....	426—0		561 1 7	.....	
		1,297 7 4	.....	6a. 18g. 6kags and 4tils.			.....	
		5,252 8 9	.....	442—0			.....	
		Police— 24 8 4	.....	3a. 4g.		1,070 8 4	.....	
			.....			Police— 6 14 2	.....	

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Shahabad will be put up to public and unreserved sale at the Collector's Office of that district on the 27th day of March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate, are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Serial No.	Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
			Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
1	222	Gyanpur, pergunnah Arrah.	1,706 10 8	Whole ...	.....	Rashunandan Pershad, &c.	.....	133 2 6	.....
2	771	Taudr Kutwa Rampur, pergunnah Barahawan.	1,080 0 0	Ditto ...	.....	Bikoo Singh, &c. ...	.....	16 1 8	.....
3	1200	Baruha, pergunnah Bhojpur.	870 10 8	Ditto ...	.....	Musamut Oupta Kuer, &c.	.....	15 4 10	.....
4	1788	Kurmi, pergunnah Chowra.	935 0 0	.....	Share 4as. ...	Buawan Singh, &c.	233 12 0	.....	58 6 6
5	1918	Wourwar Chhatandihra, pergunnah ditto.	544 1 6	Whole ...	.....	Narsingh Dutt Tewari, &c.	.....	26 2 9	.....
6	2128	Bar, pergunnah Chhinpur.	1,006 14 11	.....	Bar ... 0 2 0 Buhadura ... 0 9 4 Manpur ... 1 0 0	Durga Singh ... Sukhwat Ali, &c.	78 8 6 220 14 2½	..... .....	2 6 6 41 3 6½
7	2163	Bumbhour, pergunnah ditto.	840 8 6	Whole ...	.....	Bhola Nath Singh, &c.	.....	151 13 1	.....
8	2317	Chhota, pergunnah ditto.	700 5 4	Ditto ...	.....	Musamut Hos-sius Bibi, &c.	.....	33 14 7	.....
9	2341	Domoderpur, pergunnah ditto.	723 3 2	Ditto ...	.....	Bhola Nath Singh, &c.	.....	12 13 0	.....
10	2382	Dhurhur, pergunnah ditto.	640 0 0	Ditto ...	.....	Deonath Singh and Musamut San-phoria Kuer.	.....	150 13 0	.....
11	2913	Uari, pergunnah ditto.	1,010 5 10½	Ditto ...	.....	Bhola Nath Singh, &c.	.....	37 12 6	.....
12	2028	Paideypur, pergunnah ditto.	535 3 11	.....	2as. ... 2as. ... Ajmal ...	Arjun Rai ... Deoraj Rai, &c. ... Ajmal ...	45 2 4 60 3 1½ 123 4 10½	..... ..... .....	12 14 8 1 14 7½ 23 9 11½
13	3043	Sanwath, pergunnah ditto.	598 6 5	Whole ...	.....	Bhola Nath Singh, &c.	.....	Total ...	38 7 3
14	3044	Sanwath punjum, pergunnah ditto.	598 6 5	Ditto ...	.....	Ditto ...	.....	86 7 8	.....
15	3087	Shewka Narhun, pergunnah ditto.	2,132 4 3	.....	Shewka Nurhun, 8as.	Babu Baijnath Singh, &c.	1,006 2 1½	.....	95 2 11½
16	3178	Tarbi, pergunnah ditto.	869 13 3	.....	A. P. Tarbi ... 1 0 Jadukhur ... 1 0 Jalupur ... 4 0 Sonbera ... 4 0 Basantpur ... 4 0 Ditto ... 9 4½ Patti Kasair ... 3 4 Bhulochha ... 13 4 Sonbera ... 9 4 Haradibri ... 16 0 Kukurhar ... 18 0	Chaudhri Ram suran Singh, &c.	60 1 6½	.....	0 6 3
17	3779	Jadeorampur, pergunnah No-nore.	890 0 0	Whole ...	.....	Bajnath Singh, &c.	.....	61 10 4	.....
18	5310	Ghewra, pergunnah Sasseram.	2,049 1 1	.....	A. P. Semri ... 5 4 Semridao ... 5 4 Narainpur ... 10 8 Gokhulpur ... 18 0 Kospassa ... 16 0 Belori ... 18 0 Ghurbharia ... 16 0 Shahpur ... 18 0	Shah Noorul Hosain. Musamut Salimul Fatma. Ditto, &c. Bibi Zulfan, &c. Salimul Fatma. Ram Chundra, &c. Bibi Fatma. Musamut Salimul Fatma or Bibi Hussani.	185 3 11 764 13 4 K. M. D. 13 6 10	..... ..... .....	18 14 5 2 6 9
19	5633	Malwari Barsicha, pergunnah ditto.	658 3 2	.....	A. P. Borauba ... 16 Mabuari ... 16 Parsia ... 16	Shah Nurul Hussain. Musamut Bibi Fatma. Shah Nurul Hussain.	323 6 4½ 331 11 9½	..... .....	57 15 11½ 67 13 0½
20	2261	Pachkirish or Rajpur, pergunnah ditto.	640 12 10	Whole ...	.....	Rai Mohan Lall and Sohan Lall.	.....	48 7 10	.....
21	5621	Tardih, pergunnah ditto.	533 5 4	.....	Tardih 4as. ...	Janki Pal Singh, &c.	133 5 4	.....	2 14 11

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Gya will be put up for sale at the Collector's Office of that district on the 26th March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1431	Alpa, pergunnah Anohha. Beri Hissa, &c., pergunnah Chirbandan.	Rs. A. P. 534 6 0	The whole	..... The ijmal share in the following villages:— As. P. K. M. D. Beri Khas, Chodhrigbha, Goojarhigbha and Shuinyabha ... 7 2 1 13 4 Jogdih and Kolhi ... 10 4 6 10 10 Kolhoon Khairibigha Chakbardih ... 16 0 0 0 0	Hira Singh and others. Musammut Kawal-bai Koer and others.	Rs. A. P. 042 0 0	Rs. A. P. 0 4 0	Rs. A. P. 7 3 0
3314	Basidpore Kashe Manora, pergunnah Manora.	508 12 0	The whole	.....	Mohammad Aboo Saleh and others.	.....	11 1 0	.....
3534	Kajoor, &c., pergunnah Narhat.	812 0 0	Ditto	.....	Ganes Singh and others.	.....	11 6 0	.....
4703	Pachowri, pergunnah Shergahatty.	780 0 0	Ditto	.....	Nagbandi Koer and others.	.....	30 5 0	.....

Gya Collectorate, the 2nd March 1888.

T. L. JENKINS, for Collector.

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of the 21-Pergunnahs will be put up to sale at the Collector's Office of that district on the 9th April 1888, corresponding with 28th Chait 1294 B.S., Monday, for arrears of revenue which fell due on the 12th January 1888:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
63	Kismut Bandroni, &c., pergunnah Magoorah.	9,135 6 1½	.....	.....	Adetya Nath Rai and Choudhuri and others.	5,517 7 1½	.....	256 7 10
85	Kismut Abgatchia, &c., pergunnah Magoorah.	984 14 7	.....	.....	Harish Chunder Roy Choudhuri and others.	861 11 10	.....	13 4 6
26	Kismat Akoolse, &c., pergunnah Magoorah.	1,373 5 7	.....	.....	Nil Gopal Mondul and others.	686 10 9½	.....	343 5 1
151	Pergunnah Baridhaty, &c., Chak Hatoolah, &c.	39,930 11 11½	.....	.....	Ditto ditto	39,374 1 11½	.....	190 11 3
323	Mouzah Alampur, pergunnah Mooragatcha.	10,565 0 2	.....	.....	Nil Gopal Mondul and others.	6,332 6 9½	.....	426 5 3
343	Kismat Roipur, &c., pergunnah Ghar and others.	7,847 2 4½	Whole estate	.....	Kalkriato Mondul and others.	.....	378 10 7½	.....
353	Mouzah Rajnampur and others, pergunnah Balia.	1,104 3 5	.....	12 annas share	Nil Gopal Mondul and others.	895 10 7	.....	149 3 9
399	Kismat Santoshpur and others, pergunnah Balia.	9,434 8 7	.....	Shares consisting of 14as. 17g. 2k.	Kalkriato Mondul and others.	8,771 3 8½	.....	38 10 8½
404	Kismat Bameshwarpur, &c., pergunnah Ajimabad.	1,299 1 5	.....	8 annas share	Nil Gopal Mondul and others.	649 8 8½	.....	324 8 7

NOTICE is hereby given under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Sarun will be put up for sale at the Collector's office of that district on 5th April 1888 corresponding with 9th Chait Sani (Thursday) 1296 F., for arrears of revenue and other demands due on 12th January 1888 which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Arakpur, pergunnah Andar.	657 3 7	.....	Ijmali, 6a. 5p. 13k. 16m. 13d. 10 kag 18 bhag 1/2 in mouzah Arakpur.	Syed Ekbal Hossain and others.	296 2 4	.....	19 2 11 1/2
3	Asawn, pergunnah ditto.	664 9 7 1/2	.....	Ijmali ... ..	Ditto ...	455 13 4 1/2	.....	40 13 1 1/2
73	Chhitouri, pergunnah ditto.	1,260 2 8 1/2	.....	Ditto ... ..	Bahooria Chunder Kuer and others.	247 1 7 1/2	.....	54 8 2 1/2
78	Deapur, pergunnah ditto.	3,309 12 10 1/2	.....	Ditto ... ..	Punch Deo Narain alias Chhotoo Lal.	1,048 7 3 1/2	.....	327 2 20 1/2
78	Ditto ...	3,309 12 10 1/2	.....	Khata, 18g. Kasra Kum in mouzah Pator; 18 p. Kasra Kum in mouzah Pachbamia; 18g. Kasra Kum in Seori.	Nund Keshwar Singh.	468 3 0	.....	215 6 6
78	Deopar, pergunnah ditto.	3,309 12 10 1/2	.....	Khata, 1a. 6g. 2 1/2k. in mouzah Pator; 1a. 6g. 2 1/2k. in mouzah Pachbamia; 1a. 6g. 2 1/2k. in mouzah Seori.	Mussamut Moti Raj Kuer, mother and guardian of Sudh Sarun Singh, &c.	702 1 11	.....	430 8 9
78	Ditto ...	3,309 12 10 1/2	.....	Khata, 2a. 5p. in mouzah Pator; 2a. 5p. in mouzah Pachbamia; 2a. 5p. in mouzah Seori.	Mussamut Kishen Moorah Kuer, mother and guardian of Harish Parshad Singh and others.	408 3 0	.....	171 12 6
112	Harnathpur, pergunnah ditto.	687 12 10 1/2	.....	Ijmali ... ..	Baboo Chander Shekher Parshad Narain Singh and others.	15 2 7 1/2	.....	19 4
155	Mohamedpur Kooshara, pergunnah Andar.	1,054 11 4 1/2	.....	Khata, 5a. 5p. in mouzah Kooshara.	Syed Rahat Hossain and others.	125 15 5	.....	28 8 6
155	Ditto ...	1,054 11 4 1/2	.....	Khata, 8a. 4p. 5k. 6m. 10d. in mouzah Kooshara.	Syed Regaet Hossain.	103 15 0	.....	42 6 0
190	Pator, pergunnah Andar.	1,035 3 2	.....	Khata, 9g. Kasra Kum in mouzah Pachbamia; 9g. Kasra Kum in mouzah Pator; 4 1/2g. in mouzah Chandpur; 9g. Kasra Kum in mouzah Seori; 4 1/2g. in mouzah Hurnathpur.	Mussamut Tetra Kuer.	272 9 0	.....	165 7 0
190	Ditto ...	1,035 3 2	.....	Khata, 9g. Kasra Kum in mouzah Pachbamia; 8 1/2g. in mouzah Pator; 8 1/2g. in mouzah Chandpur; 9g. Kasra Kum in mouzah Seori; 4 1/2g. in mouzah Hurnathpur.	Mussamut Roopa Kuer.	273 8 7	.....	204 4 6
192	Pator Patezi Dhondha, pergunnah Andar.	1,820 11 0	.....	Ijmali, 10a. 5p. in mouzah Pator Patezi Dhondha.	Bajnath Sahoy and others.	1,217 13 8	.....	235 4 2 1/2
203	Patiawn, pergunnah Andar.	746 10 8	.....	Ijmali ... ..	Sheikh Usoof Mahomed.	561 5 2	.....	17 3 7 1/2
206	Tianin, pergunnah ditto.	1,276 12 9 1/2	.....	Ijmali, 16a. in mouzah Pachakur; 8a. 1 1/2p. 17k. 16m. 10d. in mouzah Uri; 16a. in mouzah Mooula.	Kumla Sahoy, auction purchaser.	215 5 0 1/2	.....	26 9 2 1/2
655	Koiri Kotma, pergunnah Bal.	583 11 9	.....	Ijmali, 6a. in mouzah Harpur Kotma; 3a. 4p. in mouzah Koiri alias Austi; 16a. in mouzah Kasimpur.	Uma Parshad Panday alias Ujagir Panday and others.	120 6 1	.....	35 14 11 1/2
655	Ditto ...	583 11 9	.....	Khata, 8a. 8p. in mouzah Harpur Kotma.	Punch Deo Narain alias Chhotoo Lal and others.	33 4 0	.....	10 6 0
735	Mookrara, pergunnah Bal.	614 4 8	.....	Ijmali, 15a. 5p. in mouzah Mookrara.	Baboo Bhirjoonath Singh and others.	585 15 0	.....	21 4 2
775	Nautun, pergunnah Bal.	1,966 6 3	.....	Ijmali, 16a. in mouzah Paras Motabat; 2a. in mouzah Bunwar Khaw; 3a. Sadpur Chhater; 4a. in mouzah Nautun.	Jamadol Niza Nattooda Khandhan Mooto Bibi and others.	833 4 5 1/2	.....	134 2 8 1/2
798	Pithouri, pergunnah Bal.	532 8 0 1/2	.....	Ijmali, 16a. in mouzah Pithouri; 10a. in mouzah Hoon-daraha; 16a. in mouzah Sarea; 16a. in mouzah Bunkut; 16a. in mouzah Biwot; 16a. in mouzah Birti; 16a. in mouzah Mosihun Tolah.	Luchhmi Parshad and others.	820 8 10 1/2	.....	48 7 7 1/2
800	Ditto ...	532 8 0 1/2	.....	Ijmali, 10a. 5p. in mouzah Pithouri; 10a. 5p. in mouzah Birawut; 10a. 5p. in mouzah Sarea; 10a. 5p. in mouzah Gambharia; 10a. 5p. in mouzah Mosihun Tolah; 6a. 10p. 15k. in mouzah ... ..	Jorraj Singh and others.	232 9 7 1/2	.....	15 3 11 1/2

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
845	Ramgudh, pergunnah Bal.	618 11 2½	.....	Ijmali, 7a. 1p. 6k. 13m. 5d. in mouzah Ramgudh.	Mussamut Bibi Umah Khatoon and others.	274 15 3½	.....	20 4 3½
846	Ditto	618 11 2½	.....	Ijmali, 6a. 4p. in mouzah Ramgudh.	Mussamut Bibi Umah Khatoon and others.	244 14 0½	.....	32 1 0½
875	Shunker Dih, pergunnah Bal.	592 4 0	.....	Ijmali	Raja Singh and others.	348 5 2½	.....	74 8 1½
1012	Budharis, pergunnah Bara.	1,007 2 7½	.....	Khata, 14½g. in mouzah Balapur; 2a. 4p. 1½k. in mouzah Gopalpur.	Lala Goor Pershad, Narain Naw Mook Nath Parshad.	84 14 0	.....	58 0 0
1012	Ditto	1,007 2 7½	.....	Khata, 14½g. in mouzah Balapur; 3a. 2½p. in mouzah Gopalpur.	Sheo Sahoy Singh.	109 1 0	.....	14 3 4
1147	Faroodpur, pergunnah Bara.	514 4 0½	.....	Ijmali, 15a. 2p. 8k. 15m. in mouzah Faroodpur.	Mussamut Ahsan-ul-Nisa and others.	489 10 0½	.....	40 2 11
1149	Ferozepur alias Mundrouli, pergunnah Bara.	534 8 4½	.....	Ijmali, 5a. 4p. in mouzah Ferozepur.	Raghoonundun Pandey and Bindori Pandey, &c.	178 2 4½	.....	16 14 3
4159	Gopalpur, pergunnah Bara.	807 4 6	Whole estate.	.....	Syed Amcor Hoosein and others.	.....	35 4 8	.....
1316	Harihans, pergunnah Bara.	5,013 5 4	.....	Ijmali, 13a. 7p. 4k. in mouzah Budanul; 13a. 7p. 4k. in mouzah Bali; 11a. 7p. 7k. 18m. 5d. in mouzah Fajipur; 8a. 11p. 8k. 17m. 11½d. in mouzah Harihans Khas; 13a. 10p. 8k. 15m. in mouzah Kharsonda; 11a. 4p. 12k. in mouzah Kharpur Khumouti; 15a. 8p. 18k. 13m. 11½d. in mouzah Sarea.	Ali Mohamed and Mohamed Hoosein and others.	2,835 3 0½	.....	264 12 11½
1216	Ditto	5,013 5 4	.....	Khata, 2a. 4p. 10k. in mouzah Budanul; 1a. 4p. 10k. in mouzah Bali; 10a. in mouzah Dhunzudh; 4a. in mouzah Fajipur; 4a. in mouzah Harihans Khas; 10p. 10k. in mouzah Kharsonda.	Chirag Ali	927 0 11	.....	97 11 6
1292	Khorinaker, pergunnah Bara.	1,680 14 5	.....	Ijmali, 8a. in mouzah Khorinaker; 8a. in mouzah Baboo Hala Kulan; 1a. 6p. in mouzah Baboo Hala Khurd; 8a. in mouzah Kootool Chuprah; 8a. in mouzah Chandan Chuprah; 8a. in mouzah Gambir Hala; 8a. in mouzah Gopalpur; 8a. in mouzah Jugdispur; 8a. in mouzah Jagarnathpur; 8a. in mouzah Lala Hala; 8a. in mouzah Poonia; 8a. in mouzah Shampur; 8a. in mouzah Jia-udin Tolah; 1a. 6p. in mouzah Sheikhpara.	Mussamut Sheo Kuer and others.	665 9 11½	.....	156 4 7½
1349	Mahpur Khajooruni, pergunnah Bara.	771 6 7½	.....	Ijmali, 13a. 3p. 1k. 8m. 12d. in mouzah Mahpur; 14a. 5p. 13k. 5m. in mouzah Khajooruni.	Sheik Mohamed Akber and others.	677 5 3½	.....	153 3 0
1482	Soornialia, pergunnah Bara.	868 5 4	.....	Ijmali, 12a. 9p. 8k. 13m. 5d. in mouzah Batroulia; 12a. 9p. 8k. 13m. 5d. in mouzah Meerudinpur; 3a. 1p. 6k. 13m. 5d. in mouzah Soornialia.	Sheik Mahomed Akber and others.	314 5 2	.....	29 4 0
1520	Agyan, pergunnah Bara.	1,222 15 4½	Whole estate.	.....	Woodit Narain Singh and others.	.....	12 0 2½	.....
1632	Doodhra, pergunnah Bara.	1,339 10 0½	.....	Ijmali, 9a. in mouzah Bhikampur; 6a. 6p. in mouzah Chandouli; 13a. in mouzah Doodhra Khas; 9a. 2p. in mouzah Hitampur; 8a. 4p. 10k. in mouzah Jalalpur; 6a. 8p. in mouzah Mokulta; 10a. in mouzah Majhoulia; 8a. 8p. in mouzah Rampur; 9a. 4p. in mouzah Sarea; 6a. 8p. in mouzah Sipur.	Sheikh Sungtoo and others.	787 0 9½	.....	24 2 5½
1703	Mohna, pergunnah Bara.	535 1 0½	.....	Ijmali, 11a. 8p. 18k. 13m. in mouzah Mohna.	Hitun Singh and others.	327 2 1½	.....	13 5 0½
<b>Class II.—Temporarily-settled estates.</b>								
2072	Baturdeh Deora, pergunnah Dungsai.	551 0 0	.....	Ijmali, 6a. 8p. in mouzah Baturdeh Deorah.	B. Ram Kishen Singh and others.	243 1 8	.....	48 5 9½
2080	Rughmor Deora, pergunnah Dungsai.	647 0 0	.....	Ijmali, 3a. in mouzah Rughmor Deorah.	Sheo Parshad Sahoo.	121 5 0	.....	30 5 3
2080	Ditto	647 0 0	.....	Khata, 8a. in mouzah Baghmor Deorah.	B. Ram Kishen Singh.	121 5 0	.....	29 6 0
<b>Class I.—Permanently-settled estates.</b>								
2133	Husenpur Koolodpur, pergunnah Dungsai.	685 3 0	Whole estate.	.....	Gya Parshad Sahoo and others.	.....	94 1 8	.....

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2165	Lahijra Himutpur, pergunnah Dunga.	Rs. A. P. 882 9 9	.....	<i>Ijmali</i> , 16a. in mouzah Botichaprah; 10a. in mouzah Atapur; 10a. 8p. in mouzah Balhi Bhoomahi.	Abilokh Ram and others.	Rs. A. P. 311 8 8½	.....	Rs. A. P. 33 12 11
2587	Mohamedpur Galib, pergunnah Goa.	701 13 10½	.....	<i>Ijmali</i> , 9a. 4p. in mouzah Mohamedpur Galib; 9a. 4p. in mouzah Katesa; 9a. 4p. in mouzah Gopapur.	Jaikishen Parashad alias Jai Lall and others.	409 3 10½	.....	25 15 3½
2605	Mirzapur, pergunnah Goa.	1,635 15 11½	.....	<i>Ijmali</i> .....	Buddi Mear and Chhot hoo Ojha and others.	421 4 7	.....	51 5 11½
2703	Pirouta, pergunnah Goa.	592 2 1½	Whole estate.	.....	Dharm Lall Rai and others.	.....	19 13 4	.....
2742	Chamapur Majho, pergunnah Goa.	1,031 15 3	Ditto	.....	B. Krishen Balindoor Singh.	.....	23 2 2½	.....
2782	Chuna, pergunnah Goa.	2,116 1 4	.....	<i>Ijmali</i> , 2a. 8p. in mouzah Salma; 2a. 8p. in mouzah Pakua; 2a. 8p. in mouzah Belasari; 2a. 8p. in mouzah Sirs Jalal; 2a. 8p. in mouzah Mohoora; 2a. 8p. in mouzah Samul Sarul; 2a. 8p. in mouzah Dhoorouli.	Sheo Shunker Parashad Singh and others.	352 1 8	.....	29 5 1
2958	Chanderbhanpur, pergunnah Kashmir.	954 8 4	.....	<i>Khata</i> , 1a. 9p. 6k. 13m. 5d. in mouzah Chanderbhanpur; 10p. 13k. 6m. 10d. in mouzah Raipara; 10p. 13k. 6m. 10d. in mouzah Chak Basant; 1a. 9p. 6k. 13m. 5d. in mouzah Narain Chak; 1a. 9p. 6k. 13m. 5d. in mouzah Jafferpur.	Adit Narain Singh and others.	213 1 10½	.....	52 15 1½
2958	Chanderbhanpur, pergunnah Kashmir.	954 8 4	.....	<i>Khata</i> , 2a. 8p. in mouzah Chanderbhanpur; 1a. 4p. in mouzah Raipara; 1a. 4p. in mouzah Chak Basant; 2a. 8p. in mouzah Narain Chak; 2a. 8p. in mouzah Jafferpur.	Sheo Goolam Sing.	318 2 9½	.....	79 6 10½
2995	Gunahara, pergunnah Kashmir.	981 1 0½	.....	<i>Khata</i> , 2a. in mouzah Ganghara.	Ram Narain Singh.	120 2 1½	.....	29 0 8
3086	Manipur, pergunnah Kashmir.	715 11 9	.....	<i>Ijmali</i> , 1a. in mouzah Manipur Gang; 2a. 4p. in mouzah Chhiter Chuk; 1a. 4p. in mouzah Zaminpur.	Musammat Ram Buraib Kuer, mother and guardian of Ram Bhugwan Singh and others.	119 1 7½	.....	22 13 11½
3086	Ditto	715 11 9	.....	<i>Khata</i> , 8p. in mouzah Manipur Gang; 1a. 4p. 13k. 6m. 10d. in mouzah Chhiter Chuk; 10p. 13k. 6m. 10d. in mouzah Zaminpur.	Amund Lal Singh and others.	70 8 9	.....	19 14 0
3086	Ditto	715 11 9	.....	<i>Khata</i> , 2a. in mouzah Manipur Gang; 4a. 8p. in mouzah Chhiter Chuk; 2a. 8p. in mouzah Zaminpur.	Sheo Goolam Singh.	238 9 3	.....	69 9 0
3086	Ditto	715 11 9	.....	<i>Khata</i> , 1a. 4p. in mouzah Manipur Gang; 3a. 1p. 6k. 13m. 5d. in mouzah Chhiter Chuk; 1a. 9p. 6k. 13m. 5d. in mouzah Zaminpur.	Adit Narain Singh and others.	150 1 10	.....	39 11 10
3088	Madhopur, pergunnah Kashmir.	688 0 0	.....	<i>Khata</i> , 8a. in mouzah Madhopur.	Shamsir Narain Singh and Deo Narain Singh, &c.	344 0 0	.....	57 12 6
3088	Ditto	688 0 0	.....	<i>Khata</i> , 1a. in mouzah Madhopur.	Sheo Goolam Tewari.	43 0 0	.....	10 12 0
3132	Rosoolpur Mohindia, pergunnah Kashmir.	529 8 0	.....	<i>Ijmali</i> , 6a. 7p. 4k. in mouzah Rosoolpur Mohindia; 6a. 7p. 4k. in mouzah Mukra; 6a. 7p. 4k. in mouzah Hussenpur (Kudrabad).	Bhugwat Parashad and others.	218 6 7½	.....	13 1 4
3175	Salehpur, pergunnah Kashmir.	1,119 0 0	Whole estate.	.....	Ram Parwan Singh, auction purchaser.	.....	279 5 0	.....
3176	Ditto	649 0 0	.....	<i>Ijmali</i> , 16a. in mouzah Salehpur Dara-Sikah; 16a. in mouzah Chanderbhanpur; 16a. in mouzah Chak Chhater Madhooker.	Padaruth Tewari.	604 0 0	.....	151 0 0
3177	Ditto	650 0 0	.....	<i>Ijmali</i> , 16a. in mouzah Salehpur Dara-Sikah; 16a. in mouzah Chanderbhanpur; 16a. in mouzah Chak Chhater Madhooker.	Tiluk Rout, auction purchaser.	606 0 0	.....	151 8 11½
3474	Gamhari, pergunnah Mudhol.	4,318 13 0½	.....	<i>Ijmali</i> .....	Ram Khola Singh and others.	1,771 12 4½	.....	138 5 11
3521	Rampur, pergunnah Mudhol.	1,168 0 4½	.....	<i>Ijmali</i> .....	Indehuman Parshad Narain Singh and others.	133 13 0	.....	25 9 3½
3653	Sonebama, pergunnah Manjhi.	720 0 0	.....	<i>Ijmali</i> , 6a. 8p. in mouzah Sonebama; 6a. 8p. in mouzah Mandipur.	Musammat Seelochna Kuer and Syed Zohar Hussan, &c.	300 0 0	.....	11 4 0
3676	Gyaspur, pergunnah Narhan.	3,770 0 0	.....	<i>Ijmali</i> , 8a. in mouzah Gyaspur.	Rai Gooder Sahoy and others.	1,985 0 0	.....	310 6 3
3680	Kausund, pergunnah Narhan.	776 6 3½	.....	<i>Ijmali</i> .....	Ram Chunder Marmosi and others.	253 15 4½	.....	29 3 6½
3686	Narhan, pergunnah Narhan.	750 6 3	.....	<i>Khata</i> , 16a. in mouzah Mirzapur; 16a. in mouzah Barui-par; 16a. in mouzah Rampur Balbhadar 16a. in mouzah Kahra-dhai; 16a. in mouzah Phali Chuk alias Chukia; 16a. in mouzah Moti Chuk; 16a. in mouzah Surkut Bhona Chuk; 16a. in mouzah Wahan; 16a. in mouzah Datta Kalsit; 16a. in mouzah Charnett amastaininga Chuk.	Hur Parshad Doobey and others.	201 0 0	.....	.....

mouzah Kahra-dhai; 16a. in mouzah Phali Chuk alias Chukia; 16a. in mouzah Moti Chuk; 16a. in mouzah Surkut Bhona Chuk; 16a. in mouzah Wahan; 16a. in mouzah Datta Kalsit; 16a. in mouzah Charnett amastaininga Chuk.



NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Mozufferpore will be put up to public and unreserved sale at the Collector's office of that district on 25th April 1888, Wednesday, corresponding with 28th Chait Sani 1295 Fasil, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on 12th January 1888:—

Serial No.	Towjl No.	Name of mehal and pergunnah.	Jumma, sudder, of the whole estate.	The specification of share or shares, with the name of proprietor or proprietors, to be sold.	The sudder jumma of such share or shares to be sold.	The arrears due from the estates.	The specification of share or shares with the Government revenue, and the name of proprietor or proprietors, exempted from sale.
1	907	Monsah Akhta, pergunnah Balera, Churnparan.	Rs. A. P. 1,173 5 9	3a. 12p. 2c. 2k. 12r. of Babu Salikut Deo Narain Sinha will be sold.	Rs. A. P. 268 8 1	Rs. A. P. 66 9 3½	12a. 7p. 1c. 2d. 8c., with its Government revenue Rs. 906-13-8, of Babu Ambika Prasad Narain Sinha, Mussamut Harbanai Koer and others, will be excluded.
2	921	Basidpore Dowlat, pergunnah ditto.	4,450 12 3	9a. 9p. 1c. 2k. 17c. of Babu Mhambhoo Prosad and others.	2,694 13 8	1,653 1 4½	6a. 10p. 2c. 2d. 3c., with its Government revenue Rs. 1,915-14-7, of Raja Sheoraj Nandan Sinha Bahadur and others.
3	998	Ball, pergunnah ditto	510 6 5	8a. 15p. 2c. 17. 10c. of Raj Coomur Babu Bhazant Prosad Sinha, and Raj Coomur Babu Deo Nandan Sinha.	280 0 0	191 8 4½	7a. 4p. 1c. 2k. 1d. 10c., with its Government revenue Rs. 230 6-5, of Raja Sheoraj Nandan Sinha Bahadur.
4	998	Chiknowta, pergunnah ditto.	3,311 4 10	13a. 2p. 1c. 2k. of Raja Sheo Raj Nandan Sinha Bahadur, Raj Coomur Babu Deo Nandan Sinha and others.	2,714 13 9	1,612 8 4½	2a. 17p. 2c. 1k., with its Government revenue Rs. 598 7-1, belonging to Maharani Raj Roop Koer and others.
5	1009	Waksodpore Kararia, pergunnah ditto.	1,007 11 9	7a. 6p. belonging to Rameshwar Sahai, Raj Indra Sahai, Raj Bahadai Sahai and Babu Deo Nandan Sinha.	483 13 1	389 1 2½	8a. 15p., with its Government revenue Rs. 583-14-4, belonging to Raja Shoo Raj Nandan Sinha Bahadur.
6	2163	Talooke Abdul Hasanpore, chakla Gurjowl, pergunnah Hissara.	827 4 5	1a. 17p. 3c. 1k. 2d. 13r. belonging to Rasbehari Singh and others.	97 15 9	6 1 3	11a. 9p. 2c. 1k. 7r., with its Government revenue Rs. 595-0-2, belonging to Raj Roop Kunwar and others.
...	.....	Ditto ditto ...	827 4 5	2a. 12p. 2c. belonging to Khuhari Ramgawan and others.	139 4 0	63 12 4	
7	3539	Joorawanpore, pergunnah Hajipore.	718 10 7	1a. belonging to Harbanai Sinha.	44 15 8	11 4 0	10a. 10p. 3c. 2k., with its Government revenue Rs. 474-4-9, belonging to Jhingan Sinha, Darup Sinha and others.
...	.....	Ditto ditto ...	718 10 7	8p. 3c. belonging to Kali Charan Sinha.	19 11 1	4 14 8	
...	.....	Ditto ditto ...	718 10 7	3c. 1k. belonging to Abdul Hal.	1 14 0	3 3 0	
...	.....	Ditto ditto ...	718 10 7	8p. 3c. belonging to Ram Saran Sinha.	19 11 0	4 14 8	
...	.....	Ditto ditto ...	718 10 7	6p. belonging to Kali Sinha.	13 8 0	3 6 0	
...	.....	Ditto ditto ...	718 10 7	8a. 4p. 3c. belonging to Upnet Narain.	145 10 1	36 6 6	
8	3559	Chaknarain, pergunnah Hajipore.	511 4 7	1a. 8p. 3c. 1k. 1d. 10c. belonging to Hur Bux Sinha.	4,047 2 0	11 12 6	2a. 19p. 2c. 2k. 2d. 10c., with its Government revenue Rs. 95-2-1, belonging to Mussamut Pana Ko Behari Sinha and others.
...	.....	Ditto ditto ...	511 4 7	3a. belonging to Gunja Prosad.	5 1 6	28 12 0	
...	.....	Ditto ditto ...	511 4 7	1a. 6p. belonging to Ram Gopal Sinha.	39 15 1	10 0 0	
...	.....	Ditto ditto ...	511 4 7	7a. 6p. 2c. 1k. 2d. belonging to Kirti Sinha, Girja Bux Sinha and others.	233 7 10	40 14 11	
9	3638	Mennarpore, pergunnah ditto.	782 0 3	8a. belonging to Lal Behari Sinha.	390 14 5	87 11 4	6a., with its Government revenue Rs. 391-1-10, belonging to Kh Narain Sinha, Urain Koer.
10	3640	Methura, pergunnah Hajipore.	636 12 10	6a. 8p. belonging to Ram Rakhum Sinha, Kaval Sinha and others.	250 7 8	30 1 4	9a. 11p., with its Government revenue Rs. 380 6-2, belonging to Dhoni Dhari Sinha and others.
11	5310	Sadhara, Neasam Uddinapore Bagra.	2,045 9 11	6a. 6p. 3c. belonging to Audi Koer.	810 12 0	184 14 4	9a. 3p. 1c., with its Government revenue Rs. 1,234-13-11, belonging to Dadin Gulab Koer and others.
12	7454	Surmestpore, pergunnah Saraisa.	4,440 14 8	9p. 1c. 2d. belonging to Nandan Lal.	127 9 0	102 4 1	15a. 5p. 3c. 1d. 18c., with its Government revenue Rs. 4,249-6-10, belonging to Subhkarun Lal and others.
...	.....	Ditto ditto ...	4,440 14 8	2p. 1c. belonging to Chowdhry Mahummad, Nazir Mahummad Hasan.	32 3 11	14 2 4	
...	.....	Ditto ditto ...	4,440 14 8	1p. 2c. 1d. belonging to Chaudan Lal.	17 5 7	5 3 2	
...	.....	Ditto ditto ...	4,440 14 8	belonging to Maharani Koer.	23 5 4	5 13 3	
13	9402	Arazi Beshi, Nowharar Bangra, pergunnah Gadah Sand.	865 5 0	5a. 6p. 2c. 2k. belonging to Bupal Sinha.	299 7 0	0 1 4	4a., with Government revenue Rs. 216-2-6, belonging to Man Prosad, Debi Dutt Sinha.
...	.....	Ditto ditto ...	865 5 0	6a. 13p. 1c. 1k. belonging to Harhum Deo Narain Sinha and others.	360 0 6	20 0 6	
14	9940	Tajpore Puralna, pergunnah Balera, chak Gurjowl.	570 4 0	8a. belonging to Mussamut Indra Mani Koer and others.	213 15 6	86 0 6	10a. with its Government revenue Rs. 358-5-3, belonging to Mahmud Vazir Ali Khan and others.
15	10037	Jaroan, Hajipore.	1,212 1 5	1a. 13p. 3c. belonging to Ajodha Prosad.	127 11 11	55 13 5	11a. 9p. 1c., with its Government revenue Rs. 583-11-7, belonging to Jagannath Sahai, Dharum Sinha.
...	.....	Ditto ditto ...	1,212 1 5	2a. 13p. belonging to Mahummad Ali, Ram Jiwan Sahoo.	200 9 11	18 2 6	
16	10374	Nowharar, taraf Easia, pergunnah Hajipore.	837 12 3	Entire estate belonging to Sheikh Fasil Uddin.	837 12 3	103 6 9	NIL.
17	10809	Bharwanpore, pergunnah Nisam Uddinapore Bagra.	1,814 5 6	Entire estate belonging to Mussamut Audi Koer.	1,814 5 6	140 13 0	NIL.
18	11920	Sukmarpore, pergunnah Hajipore.	1,478 13 3	13a. 6p. 2c. belonging to Rajwan Dubay.	1,233 1 2	29 13 10	2a. 13p. 2c., with its Government revenue Rs. 348-12-1, belonging to Debi Prosad and others.

NOTICE is hereby given, under sections 6, 7, and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pubna will be put up for sale at the Collector's office of that district on Monday, the 16th April 1888, corresponding with 5th Bysack 1295, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 12th January 1888:—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
206	Dehl Fntteh-pore, pergunnah Isafnah.	Rs. A. P. 2,720 5 0 Police— 33 1 0	Part ...	Sannys share of Denendra Nath Sanyal.	Denendra Nath Sanyal.	Rs. A. P. 810 1 0 Police— 6 3 0	.....	Rs. A. P. 205 13 0 Police— 3 3 0	Separate accounts have been opened in this mehal. The following shares in which there are no arrears are exempted from sale:— Rs. A. P. Prosonnokumar Sanyal... 255 1 0 Police... 3 2 0 Kasey Das Sannyal... 297 8 0 Police... 3 10 0 Brojo Lal Sannyal and others... 85 0 0 Police... 1 1 0 Uma Sunkur Sannyal... 111 8 0 Police... 1 6 0 Balkont Nath Sannyal and others... 255 1 0 Police... 3 2 0 Mon Mohini Dabhya... 255 1 0 Police... 3 2 0 Brojo Lal Behari Lal Sannyal... 28 5 0 Police... 0 5 0 Dwarkan Nath Sannyal and others... 107 11 0 Police... 1 5 0 The sudder jumma of the undermentioned shares being less than Rs. 500, separate notices have issued for its sale:— Rs. A. P. Bhoobun Sunkur Sannyal... 148 12 0 Police... 1 13 0 Durga Das Sannyal... 111 8 0 Police... 1 6 0 Huro Sundari Dabhya... 74 6 0 Police... 0 14 0 Huro Sunkur Sannyal... 148 12 0 Police... 1 13 0 Kala Chand Audhi... 351 10 0 Police... 3 15 0 Separate accounts have been opened in this mehal. The following shares in which there are no arrears are exempted from sale:— Rs. A. P. Bonwari Lal Lahiri... 457 8 0 Police... 4 11 0 Kali Naran Choudhuri... 138 12 0 Police... 1 4 0 The sudder jumma of the undermentioned share being less than Rs. 500, separate notices have issued for its sale:— Rs. A. P. Rohim Uddin Munshi... 268 2 0 Police... 3 9 0 Separate accounts have been opened in this mehal. The following shares in which there are no arrears are exempted from sale:— Rs. A. P. Hari Mohan Choudhuri... 68 9 0 Police... 0 10 0 Kali Prashad Saha... 135 6 0 Police... 1 5 0 Isdur Chandra Saha... 185 6 0 Police... 1 5 0 Brojobala Dassya... 109 8 0 Police... 1 2 0 Bhobo Farini Dassya... 230 3 0 Police... 2 6 0 Jolo Dhar Joarder... 190 11 0 Police... 1 6 0 Kristo Joy Bhutta-charlia... 15 15 0 Police... 0 3 0 Dwarkan Nath Bhatta-charlia... 5 5 0 Police... 0 1 0 Mono Mohini Dabhya... 23 11 0 Police... 0 4 0 Kristo Behari Ray... 401 9 0 Police... 4 1 0 Gobind Nath Saha... 1,023 4 0 Police... 19 8 0 Prosonno Nath Saha... 27 6 0 Police... 0 4 0 Jadub Chandra Talukder... 12 10 0 Police... 0 6 0 Gopal Chandra Roy... 2 7 0 Police...
205	Chuk Gobindpur, pergunnah Kuter-mahal.	1,560 0 0 Police— 14 15 0	Joint share.	Share of Dobulla Sarkar and others.	Dobulla Sarkar, Mohinuddin Sarkar, and others.	665 10 0 Police— 0 7 0	.....	140 12 0	Separate accounts have been opened in this mehal. The following shares in which there are no arrears are exempted from sale:— Rs. A. P. Bonwari Lal Lahiri... 457 8 0 Police... 4 11 0 Kali Naran Choudhuri... 138 12 0 Police... 1 4 0 The sudder jumma of the undermentioned share being less than Rs. 500, separate notices have issued for its sale:— Rs. A. P. Rohim Uddin Munshi... 268 2 0 Police... 3 9 0 Separate accounts have been opened in this mehal. The following shares in which there are no arrears are exempted from sale:— Rs. A. P. Hari Mohan Choudhuri... 68 9 0 Police... 0 10 0 Kali Prashad Saha... 135 6 0 Police... 1 5 0 Isdur Chandra Saha... 185 6 0 Police... 1 5 0 Brojobala Dassya... 109 8 0 Police... 1 2 0 Bhobo Farini Dassya... 230 3 0 Police... 2 6 0 Jolo Dhar Joarder... 190 11 0 Police... 1 6 0 Kristo Joy Bhutta-charlia... 15 15 0 Police... 0 3 0 Dwarkan Nath Bhatta-charlia... 5 5 0 Police... 0 1 0 Mono Mohini Dabhya... 23 11 0 Police... 0 4 0 Kristo Behari Ray... 401 9 0 Police... 4 1 0 Gobind Nath Saha... 1,023 4 0 Police... 19 8 0 Prosonno Nath Saha... 27 6 0 Police... 0 4 0 Jadub Chandra Talukder... 12 10 0 Police... 0 6 0 Gopal Chandra Roy... 2 7 0 Police...
201	Bhangura and others, pergunnah Sonabazu.	6,736 14 0 Police— 68 3 0	Part ...	Joint share ...	Official Trustees of Bengal on behalf of late N. P. Progee, deceased, and Mahomed Uddin Ahmad alias Hyderjan Choudhuri and others.	2,000 3 0 Police— 20 13 0	.....	61 8 2 Police— 14 1 0	Separate accounts have been opened in this mehal. The following shares in which there are no arrears are exempted from sale:— Rs. A. P. Hari Mohan Choudhuri... 68 9 0 Police... 0 10 0 Kali Prashad Saha... 135 6 0 Police... 1 5 0 Isdur Chandra Saha... 185 6 0 Police... 1 5 0 Brojobala Dassya... 109 8 0 Police... 1 2 0 Bhobo Farini Dassya... 230 3 0 Police... 2 6 0 Jolo Dhar Joarder... 190 11 0 Police... 1 6 0 Kristo Joy Bhutta-charlia... 15 15 0 Police... 0 3 0 Dwarkan Nath Bhatta-charlia... 5 5 0 Police... 0 1 0 Mono Mohini Dabhya... 23 11 0 Police... 0 4 0 Kristo Behari Ray... 401 9 0 Police... 4 1 0 Gobind Nath Saha... 1,023 4 0 Police... 19 8 0 Prosonno Nath Saha... 27 6 0 Police... 0 4 0 Jadub Chandra Talukder... 12 10 0 Police... 0 6 0 Gopal Chandra Roy... 2 7 0 Police...

1	2	3	4	5	6	7	8	9	10
Rowl Nos.	Name of menal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specifica- tion of such share or shares.	Names of pro- prietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole share is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
									<p>Gobind Sunder Mo- junder ... .. 22 8 0 Police ... .. 0 4 0 Surno Moye Dabhya and others ... .. 174 0 0 Police ... .. 1 13 0 Nobordeep Chundra Mojunder ... .. 11 4 0 Police ... .. 0 2 0 Keopin Behari Roy ... 2 13 0 Police ... .. 0 1 0 Sorisannessa Chou- dhurani ... .. 582 2 0 Police ... .. 3 10 0 Raj Moni Dabhya ... 18 5 0 Police ... .. 0 3 0 Trayinkko Nath Chakraverti ... .. 4 8 0 Police ... .. 0 5 0 Kripa Nath Chakra- verti ... .. 2 1 0 Police ... .. 0 2 0 Jadab Chandra Moitra 15 7 0 Police ... .. 0 2 0 Kaderashur Mojum- der ... .. 242 4 0 Police ... .. 2 6 0 Panchu Ram Mundie 10 5 0 Police ... .. 0 3 0 Trilochon Chakra- verti ... .. 6 4 0 Police ... .. 0 2 0 Bhaurub Chundra Mojunder ... .. 131 2 0 Police ... .. 1 5 0 Sadu Sarkar ... .. 58 6 0 Police ... .. 0 8 0 Ram Moye Dassya ... 14 14 0 Police ... .. 0 2 0 The sudder jumma of the undermentioned shares being less than Rs. 500, separate notices have issued for its sale—</p> <p>Ra. A. P. Kailas Chandra Chak- raverti and others ... 4 4 0 Police ... .. 0 1 0 Sarnu Chandra, Suk- Chand Saha ... .. 190 7 0 Police ... .. 1 15 0 Krishto Charun Mo- junder ... .. 102 7 0 Police ... .. 1 0 0 Gobind Nath Saha ... 60 8 0 Police ... .. 0 9 0</p>

E. G. GLAZIER, Collector.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of Backergunge will be put up to sale at the Backergunge Collectorate on the 27th March 1888, corresponding with 15th Chyet 1294.

The purchasers will be subject to the following conditions of sale:—

*Conditions of sale.*

- 1st.—The estate to be sold to the highest bidder above the upset price. The purchaser of the estate will be considered as the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him subject to the revenue fixed in perpetuity.
- 2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings and by the laws in force; and purchaser to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.
- 3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.
- 4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or if that day be a close holiday, then by noon of the succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estate to be again put up to sale at the risk of the defaulting purchaser, after issue of advertisement as in the case of original sale.

Number in statement of Government estates.	Number in the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	REMARKS.
408	6213	Kiamat Birat pergunnah Boosorgomedpur.	A. R. P. 55 0 14	Ra. A. P. 40 11 9	Ra. A. P. 81 7 6	The sale will come into effect from the 1st April 1888.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estates situated in the district of Gya, will be put up for sale at the Gya Collectorate on the 12th April 1888, corresponding with the 16th Chait 2nd, 1295 Fasli.

The purchasers will be subject to the following conditions of sale :—

*Conditions of Sale.*

1st.—The estate to be sold to the highest bidder above the upset price. The purchasers of these estates will be considered as the proprietors, and the entire proprietary right of Government in such estates will be transferred to them, subject to the revenue fixed in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings, and by the laws in force; and the purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or, if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estates to be again put up to sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

Number in state-ment of Govern-ment estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres of 16 annas.	Government revenue assessed on Government share.	Upset price of Government share.	REMARKS.
			A. B. P.	Rs. A. P.	Rs. A. P.	
38	506	Simua Teri, pergunnah Arwal	804 2 20	474 13 0	900 10 0	Government holds a share of 2 annas 8 pies in each of these estates.
39	581	Sakri, ditto	857 3 30	426 1 3	852 2 6	
40	634	Lodipore, ditto	419 2 10	231 1 7	468 3 2	
41	769	Ojha beegha, including Arasi Chanda, pergunnah Arwal	271 2 20	108 6 8	216 13 4	

T. L. JENKINS, for Collector.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Burdwan will be put up for sale at the Collector's Office of that district on the 28th March 1888, corresponding to 16th Choit 1294 B.S., for arrears of revenue and other demands due on 12th January 1888, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale :—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
60	Kalna, pergunnah Baksha.	Rs. A. P. 11,239 7 24	.....	In this estate the 10 annas share standing in the names of Mr. H. R. Bolly and Lala Bun Behari Kapoor, Managers of the Burdwan Raj Estate, and the 3 annas share standing in the names of Messrs. Dasi, the sudder jumma of which accounts are Rs. 7,022-2-44 and Rs. 2,108-9-61, respectively, total 13 annas share with total sudder jumma of Rs. 9,130-11-11½ will remain unaffected, and the remaining 3 annas share, comprising the parent estate with a sudder jumma of Rs. 2,108-11-3, will be sold.	Powry Mohun Banerjee.	Rs. A. P. 2,108 11 3	.....	Rs. A. P. 783 2 0
64	Jag-mardibi, pergunnah Dhenia.	3,977 15 3	Entire	.....	Mahura Nath Pal Chowdhuri and others.	.....	1,466 13 11	.....
97	Karooli, pergunnah Benodnagore.	529 10 6	.....	The parent estate comprising 5 annas 7 gundas 1 kora and the separate account of 1 anna 16 gundas 3 koras share standing in the name of Syed Abdu Salim, the sudder jumma of which are Rs. 177-9-7 and Rs. 60-12-11, respectively, total 7 annas 4 gundas share, the sudder jumma of which is Rs. 738 5-6, will remain unaffected, and the remaining 8 annas 16 gundas separate account share, with sudder jumma of Rs. 291-5, will be sold.	Jan-ki Nath Roy and others.	291 5 0	.....	28 3 0
101	Chaudpur and others, pergunnah Amirabad, Ukra and Palasi.	1,740 8 3	Entire	.....	Annada Sundari Gupta, guardian, mother of minors Indra Bhawan Mullik and others, and several others.	.....	447 15 11	.....
107	Kalyanpur, pergunnah Ambika.	863 10 4	Ditto	.....	Khodija Bibi and others.	.....	13 11 5	.....

Burdwan Collectorate, the 1st March 1888.

A. AHMAD, for Collector.

## Commissioners for making improvements in the Port of Calcutta.

## NOTICE

UNDER SECTION 59 OF ACT V (B.O.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act:-

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1888.			
Feb. 28	1 Cask, M in a triangle ... ..	Order	S. S. "City of Cambridge."
" 28	5 Cases, 104 in a diamond, A B & Co. outside ...	Ditto	Ditto.
" 28	2 Cases, 4389 in a triangle, B M & Co. outside ...	Ditto	Ditto.
" 28	1 Case, D S B D in a block .. ...	Ditto	Ditto.
" 28	1 Case, 997 in a diamond ... ..	Ditto	Ditto.
" 28	6 Cases, G by 24 in a triangle ... ..	Ditto	Ditto.
" 28	2 Packages, Mr. J. Grant, care of Messrs. Octavius Steel & Co.	Addressed	Ditto.
" 28	1 Case, 26 in a diamond, O below ... ..	Order	Ditto.
" 28	1 Case, 145 K C B in a Tee ... ..	Ditto	Ditto.
" 28	2 Cases, L O C K E ... ..	Ditto	Ditto.
" 28	100 Kegs, P B & Co. in a diamond, C R top ...	Ditto	Ditto.
" 28	4 Cases, the Honorary Secretary, Bankipore Club, Bankipore.	Messrs. R. Mittra & Co.	Ditto.
" 28	1 Case, 462 in a diamond, W below ... ..	Order	Ditto.
" 28	1 Case, C G ... ..	Ditto	Ditto.
" 28	1 Keg, J M G ... ..	Ditto	Ditto.
" 28	1 Cask, no mark or 145 I C B in a Tee ...	Ditto	Ditto.
" 28	39 Packages, no mark ... ..	Ditto	Ditto.
" 28	1 Bar Tee iron B ... ..	Ditto	Ditto.
" 28	1 Parcel, Messrs. Hurry Dass Datta & Co., 71-1, Canning Street, Calcutta.	Addressed	Ditto.
March 1	1 Cask, R & Co. ... ..	Order	S. S. "Dorunda."
" 6	50 Cases, U N M in a double triangle, S K & C outside.	Ditto	Ditto.
" 6	3 Cases, 87 in a diamond, A B & Co. outside ...	Ditto	Ditto.
" 6	1 Case, B D & Co. by 666 in a diamond, L below ...	Ditto	Ditto.
" 6	1 Case, B N by 809 in a diamond, C below ...	Ditto	Ditto.
" 6	2 Cases, C ... ..	Ditto	Ditto.
" 6	1 Case, 669 in a diamond, C & Co. top ...	Ditto	Ditto.
" 10	1 Case, 596 in a diamond ... ..	Ditto	Ditto.
" 10	1 Keg, F B & Co. in a diamond, C below ...	Ditto	Ditto.
" 10	5 Cases, G 71 in a diamond, W M & Co. outside ...	Ditto	Ditto.
" 10	40 Kegs, Messrs. Griffiths Brothers & Co. ...	Addressed	Ditto.
" 10	103 Packages iron, no mark ... ..	Order	Ditto.
" 10	1 Case, G. L. Kugelmann, Esq. ... ..	Addressed	Ditto.
" 10	1 Case, M M ... ..	Order	Ditto.
" 10	100 Kegs, M by 29 in a diamond ... ..	Ditto	Ditto.
" 10	1 Case, W. Mackintosh, Esq., care of Messrs. Mackintosh & Co., Esplanade Row.	Addressed	Ditto.
" 10	1 Keg, no mark or S S by 75 in a block ...	Order	Ditto.
" 10	100 Bottles quicksilver, no mark ... ..	Ditto	Ditto.
" 10	4 Kegs, no mark ... ..	Ditto	Ditto.
" 10	5 Cases, R T C in a diamond ... ..	Ditto	Ditto.
" 10	20 Kegs, S S by 75 in a block ... ..	Ditto	Ditto.
" 10	3 Cases, 578 in a diamond, W L below ...	Ditto	Ditto.
" 10	1 Case, 344 in a diamond, W N & Co. outside ...	Ditto	Ditto.
" 10	1 Case, 686 in a diamond, W N and C outside ...	Ditto	Ditto.
" 10	1 Keg, W H & Co. ... ..	Messrs. W. H. Harton & Co.	Ditto.
" 10	1 Parcel, H B ... ..	Order	Ditto.
" 10	1 Case, J O and S in a triangle, diamond top, C and B below.	Ditto	Ditto.
" 8	1 Case, 53 in a diamond, C & Co. top ...	Ditto	S. S. "Capella."
" 8	1 Case, 356 in a diamond, C H L & Co. outside ...	Ditto	Ditto.
" 8	11 Bales, D B C M in a cross ... ..	Ditto	Ditto.
" 8	7 Bales, 52 by D N B in a diamond ... ..	Ditto	Ditto.
" 8	5 Cases, H C in a diamond ... ..	Ditto	Ditto.
" 8	4 Packages iron, no mark ... ..	Ditto	Ditto.
" 8	186 Plates iron, S C & Co., crown in a circle, or no mark.	Ditto	Ditto.
" 8	298 Plates iron, H K R or no mark ... ..	Ditto	Ditto.
" 8	1 Bundle pipes, O S & Co. ... ..	Messrs. Octavius Steel & Co.	Ditto.
" 8	1 Cask, I and C by L ... ..	Order	Ditto.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignee.	Ships.
1888.			
March 8	1 Case, S S by 207 in a block ...	Order ...	S. S. "Capella."
" 8	1 Case, S S by 55 in a block ...	Ditto ...	Ditto.
" 8	1 Case, S S by 28 in a block ...	Ditto ...	Ditto.
" 8	1 Parcel, H G in a diamond ...	Ditto ...	Ditto.
" 9	6 Cases, G. Greig, Esq. ...	Addressed ...	S. S. "Roumania."
" 9	1 Iron funnel, M M in a diamond, Solomon Tea Co. top. ...	Order ...	Ditto.
" 9	2 Bundles rod iron, no mark ...	Ditto ...	Ditto.
" 9	1 Case, S A in a diamond, H O B Co. outside ...	Ditto ...	Ditto.
" 9	1 Parcel, Mr. H. B. Nielson, care of Edward Daglish, Esq., Dulsingserai, Tirhoot State Railway. ...	Addressed ...	Ditto.

Calcutta, the 17th March 1888.

(1213-1)

G. H. SIMMONS, Traffic Manager.

## Statement of the Affairs of the Bank of Bengal for the week ending 13th March 1888.

LIABILITIES.				ASSETS.			
		Rs.	A. P.			Rs.	A. P.
Capital paid up ...		2,00,00,000	0 0	Government Securities ...		55,41,485	8 0
Reserve Fund ...		50,52,718	15 0	Other authorized investments ...		59,58,867	0 0
Public Deposits at Head Office ...	Rs. 76,90,813 8 2	1,79,18,589	10 0	Loans on Government and other authorized Securities ...		80,82,280	8 10
Ditto ditto at Branches ...	1,02,25,976 1 10	3,41,63,687	6 3	Accounts of credit on ditto ditto ...		71,46,214	10 0
Other deposits at Head Office and Branches ...		8,41,806	8 1	Bills discounted and purchased ...		2,92,99,215	8 8
Bank Post Bills, &c. ...		16,97,777	0 7	Balances with other Banks ...		7,45,649	13 8
Sundries ...				Bullion ...		21,468	8 0
				Dead Stock ...		11,12,277	3 0
				Stamps ...		13,819	2 0
				Sundries ...		11,60,883	4 4
						5,90,80,669	8 1
				Cash and Currency Notes at Head Office ...	Ra. 95,66,938 8 1		
				Cash and Currency Notes at Branches ...	1,10,44,971 5 9	2,06,11,909	13 10
Rupees ...		7,96,72,579	5 11	Rupees ...		7,96,72,579	5 11

BANK OF BENGAL,  
Calcutta, the 15th March 1888R. L. BISS, Chief Acctt.  
Rate for Demand Loans 7 per cent.  
Percentage 37.7.By order of the Directors,  
W. D. CRUICKSHANK,  
Secy. and Treasurer.  
(1208-1)LAL VIHARI MITRA, M.A., B.L., intends to apply for enrolment as a Vakil of the High Court.  
(1205-4)MONMOTH NATH MITTER, B.L., intends to apply for enrolment as a Vakil of the High Court.  
(1210-4)

## Notice.

IT is hereby notified that the wreck of the burnt ship *Haddington* of London, official No. 26365, having been made over to the undersigned on the 22nd February 1888, by the British Indian Steam Navigation Company's Agents at this Port, the said hull now moored off Sudder Ghât, Chittagong, with anchors, cables and everything and anything in her will be sold to the highest bidder by public auction at the Port Office on the 1st September 1888.

E. Goon, late H. M. I. M.,

Receiver of Wreck, &c., Chittagong.  
Chittagong, the 24th February 1888. (1271-3)24-Pergunnahs Magistrate's Office.  
Notice.

THE zemindary dâk tax in the district of 24-Pergunnahs for the year 1888-89 is fixed at the rate of eight annas per cent. on the sudder jumma of estates paying revenue to the amount of Rs. 50 and upwards. The amount due for the first half-year is to be paid into the district treasury on or before 1st June 1888, and that for the second half-year on or before the 16th December 1888.

H. HOLMWOOD, Magistrate.

## Notification.

IT is hereby notified, under section 5 of the Indian Treasure Trove Act VI of 1878, that, on or about the 12th July 1887, treasure, consisting of 323 rupees, 51 half rupees, and 77 quarter rupees, was found hidden in a small pot by one Chennamallu Kannayya while he and some others were levelling the vacant ground belonging to one Gella Rajamma in the village of Panta, Bobbili taluq, Vizagapatam district.

All persons claiming the said treasure or part thereof are hereby required to appear personally or by Agent before the Collector of Vizagapatam at his office on the 16th July 1888 in view to the matter being inquired into and determined according to law.

Deputy Collector for Collector.

Vizagapatam Collector's Office, the 1st March 1888.

## Road Cess Notification.

DISTRICT OF BURDWAN.

IT is hereby notified that, under section 48 of Act III of 1885, and with reference to paragraph 3 of Government No. 4922, dated 5th December last, the District Board of Burdwan have determined to levy Road Cess for the cess year 1887-88 at the maximum rate or six pies in the rupee of the annual value of the lands and mines as heretofore.

This cancels the notification published in May last of the *Calcutta Gazette*, dated 18th and 25th idem, and 1st June 1887.

MATILAL CHOWDHURI, Vice-Chairman, for Chairman.

Dated 14th March 1888.

(1207-3)





**Crystalline Cinchona Febrifuge.**

**A** NEW and improved preparation made at the Government Factory from Red Cinchona Bark. This is a more perfect substitute for Quinine than the ordinary uncrystallised Febrifuge. It can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds and upwards* at a time, from the Superintendent, Royal Botanic Garden, Seebpore, near Calcutta, for *cash only*, at the following rates:—Per four ounce tin *Rs. 6 annas 8*, per eight ounce tin *Rs. 12 annas 8*, per pound tin *Rs. 24*. The general public can be supplied by the Superintendent, Royal Botanic Garden, for *cash only*, at the under-noted rates:—Per four ounce tin *Rs. 8 annas 8*, per eight ounce tin *Rs. 16 annas 8*, per pound tin *Rs. 32*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 oz. tin, eight annas per 8 oz. tin, and twelve annas per pound tin, in addition to the foregoing rates.

**Government Cinchona Febrifuge.**

**T**HIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, for *cash only*, at the following rates:—per four ounce tin, *Rs. 4 annas 8*; per eight ounce tin, *Rs. 8 annas 8*; per pound tin, *Rs. 16 annas 8*. The general public can be supplied by the Superintendent, Botanical Garden, for *cash only*, at the under-noted rates:—per four ounce tin, *Rs. 5 annas 8*; per eight ounce tin, *Rs. 10 annas 8*; per pound tin, *Rs. 20*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 oz. tins, and twelve annas per pound tin, in addition to the foregoing rates.

**Oudh Forest Department.****BAHRAMGHAT DEPOT.**

ON THE OUDH AND ROHILKHAND RAILWAY.

**F**ROM this date the prices of all beams and scantlings supplied from this depot will be as follows:—

BEAMS.—21 feet length, at Rs. 2-10 per cubic foot.	
22       "       "       2-12       "	
23       "       "       2-14       "	
24       "       "       3       "	

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

SCANTLINGS.—From 12 to 20 feet, at Rs. 2-8 per c. ft.

Under 12 and over 7       "       2-4       "

Under 7 feet       "       2       "

The above prices are for ordinary building purposes. For *Planing, Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at Rs. 2-4 per cubic foot, provided the scantlings are taken in fair proportion.

*Second and Third Class Timber* will be sold and price fixed by agreement.

*Auction Sales* will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge. By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,

Sub-Assistant Conservator of Forests.

Bahramghat Division.

Bahramghat, the 1st April 1888.

**Notice.**

**W**ANTED a District Engineer for the District Board of Pooree on a salary of Rs. 250 a month, exclusive of travelling allowance.

Candidates must possess qualifications as prescribed by Government in the *Calcutta Gazette* of 16th March 1887, Part B, page 79. None but thoroughly experienced and competent officers need apply.

Applications, accompanied by testimonials, medical and age certificates, must be sent in on or before the 25th March 1888. Preference given to one who knows the district.

A. L. SANDEL, Vice-Chairman,  
District Board, Pooree.

**Wanted**

**A** District Engineer for the District Board of Patna to act during the absence on leave of the permanent incumbent for 18 months from 15th April. Salary Rs. 600, exclusive of travelling allowance, which will be paid at Public Works Department rates.

Candidates must be duly qualified as prescribed by Government in Part IX, paragraphs 2 and 3 of the rules framed under clauses (g), (i) and (w), section 138 of the Bengal Local Self-Government Act.

Applications, with testimonials, should be addressed to the Chairman, and should be despatched so as to reach that officer not later than the 24th March 1888.

C. C. QUINN, Chairman, District Board, Patna.

Dated Bankipur, the 9th March 1888.

(168-2)

**Mymensingh District Board Notice.**

**W**ANTED a competent Overseer. Salary Rs. 100 per month, including travelling allowance for two months at present. The candidate should possess the certificate of an Overseer, Public Works Department, with two years' practical training. Certificate from his last superior officer is indispensable.

Applications, with copies of testimonials, will be received up to 26th March 1888.

HERAMB NATH DASS, District Engineer.

Mymensingh, the 3rd March 1888.

(123-3)

**Notice.**

**W**ANTED for the Office of the Inspector of Local Works, Bhagulpore Division, a Second Clerk, Draftsman, and Estimator on Rs. 60 per month.

Applications, with copies of testimonials and specimens of drawing (which will not be returned), will be received up to 31st March 1888. Unsuccessful candidates will not be answered.

W. H. NIGHTINGALE, Inspector of Local Works.

Bhagulpore Division.

Dated Bhagulpore, the 5th March 1888.

**Notice.**

**W**ANTED a Sherishtadar for the Revenue Department of the Office of the Deputy Commissioner of Lohardugga on a salary of Rs. 80 rising to Rs. 140, by biennial increment of Rs. 6. None need apply who have not a thorough knowledge of English, Hindi and Urdu and ample experience in Collectorate work of all kinds.

The appointment will be "substantive *pro tem.*" subject to confirmation in future.

Applications, with copies of testimonials, will be received up to 15th April next.

R. G. LILLINGSTON, LIUT.-COL.,

Deputy Commissioner of Lohardugga.

Ranchee, the 6th March 1888.

**Notice.**

**W**ANTED a Mohurir for the Office of the District Judge of Berhampore on a salary of Rs. 20 rising to Rs. 40 by biennial increments.

Preference will be given to those who have a competent knowledge of English and are familiar with the routine business of a District Judge's Court.

Applications, with copies of testimonials, will be received by the undersigned up to the 14th proximo.

R. H. ANDERSON, Officiating District Judge.

Moorshedabad District Judge's Office, the 17th March 1888.

**Notice.**

**W**ANTED by the District Board of Noakholly for the Islands of Hatya and Sundip, a Sub-Inspector of Schools on Rs. 30, besides a fixed allowance of Rs. 20 per mensem. None need apply who has not passed the F. A. Examination. Preference will be given to those who have some experience of the Sub-Inspector's work.

2. Applications, with copies of testimonials, will be received by the undersigned up to 31st March 1888.

BRABOUR CHUNDER DAS, Vice-Chairman, for

## NOTICE.

SEALED tenders are invited for the execution of the following works during 1888-89 ending 31st March 1889, under the Purneah District Board. The covers to be marked "Tender for work." to be addressed to the Vice-Chairman, District Board, Purneah.

The tenders will be received up to the 31st March 1888. Further information can be obtained on application:—

NAME OF ROAD.	Original work.	Repairs.	
	Rs.	Rs.	
Making additions to District Board Office, masonry ...	5,353		
Kootama to Abadpore ...		Earthwork 1,114	Bridges.
Nathpore to Etwone ...		" 154	
Cheridewa to Bhopla Taspora ...		" 1,547	220
Tooliya to Bhudseri Ghat, timber bridges ...	3,044	" 908	150
Purneah City to Bussuntpore ...		" 658	15
Raneegunge to Barsoe ...		" 201	
Bussuntpore to Raneegunge, timber bridges ...	3,120	" 648	25
Toorkoh to Bahadoorgunge, timber bridges ...	2,377	" 2,875	
Girwa to Beerpore ...		" 1,028	
Purneah to Nathpore, timber bridges ...	3,250	" 650	25
Bunbhas to Dhanda ...		" 475	25
Hardah to Bhowanipore ...		" 625	
Manuamara to Hystpore ...		" 1,223	20
Purneah to K...kipore Ghat ...		" 438	25
Moosapore to Masuria ...		" 378	25
Korah to Nowabgunge ...		" 429	25
Korah to Katiyas ...		" 650	10
Quaree to Sohoris ...		" 445	100
Pothesa to Burar-e ...		" 329	100
Katiyar to Billi Dukra ...		" 775	200
Lachimpore to Jownia ...		" 168	
Hurdah to Dewangunge ...		" 138	
Katiya to Munjhalee ...		" 445	
Chakla to Quaree ...		" 505	15
Kimengunge to Titaiya ...		" 845	
Kaliagunge to Elwabaree ...		" 253	75
Fattehpore to Titaiya ...		" 120	
Bahadoorgunge to Tarabaree ...		" 45	
Koota to Junarthal ...		" 535	25
Beigachi to Koomri ...		" 430	
Raneegunge to Poorani ...		" 227	
Mongra to Oodwa ...		" 200	
Bysa to Arrareah ...		" 442	
Bussuntpore to Quaree, timber bridges ...	1,080	" 355	
Bussuntpore to Sikhtie ...		" 554	
Rowtarah to Hossengunge ...		" 102	
Kudba Station to Kudba ...		" 88	
Barsoe to Karabaree ...		" 207	

(1227—3)

## Notice.

## GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT.

## IRRIGATION.

THE Assessoonee khall will be closed for silt clearance for about two months from the 12th March 1888. During the closure boats coming to Calcutta will have to take outer route by the *Culputtooa* and *Golgussea* rivers to the *Coxales* khall.

A. D. MCARTHUR, MAJOR, R.E.,

Under-Secy. to the Government of Bengal.  
Calcutta, the 20th March 1888.

## Notice.

## GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT.

## IRRIGATION.

IT is hereby notified for general information that the undermentioned canals in the Orissa Circle will be closed for annual repairs for a period of one month from the 1st to the 31st of May 1888, both days inclusive.

2. It is also notified that in consequence of the closure of the canals, the steamer traffic between Cuttack and Albha and False Point and Cuttack and Bhuddruck will be stopped during the abovementioned period:—

1. Kendrapara Canal with its extension to Jumboo.
2. Gobri Canal with its extension to Albha.
3. Pattamoondi Canal.
4. Toldundah Canal.
5. Machgong Canal.
6. High Level Canal, Range I.
7. Ditto ditto, Range II.
8. Ditto ditto, Range III.
9. Branch Canal to Bhuddruck.

## In the Court of the Second Subordinate Judge of Hooghly.

## RENT EXECUTION CASE No. 12 of 1888.

Kumar Basanto Kumar Roy and others, minors under the Court of Wards, represented by their Manager, Raj Coomar Sirkur, decree-holder, *versus* Nil Gomul Mitra, judgment-debtor.

THE undermentioned putni tenure of the above judgment-debtor will be sold to the highest bid for its arrear by the Nazir of the District Court at Hooghly in his sale-room at the Court house on the 6th April 1888, at the hour of 11 A.M., for the realization of judgment-debt Rs. 88,713-2:—

1. The entire defaulting putni tenure of the judgment-debtor in the different fractions of the 328 mouzahs, viz., Achol, Baseepota, Ramonari and others, comprised in the Hooghly Collectorate towji Nos. 3989, 110, 2184, 3995, the annual putni rent of which is Rs. 26,151, payable to the decree-holder. The approximate value of the above putni as given by the decree-holder is Rs. 4,000.

There is no registered or notified encumbrance in the tenure

For further particulars enquire in the office.

KADER NATH CHATTERJEE,

Offg. Second Subordinate Judge of Hooghly.  
(1211—5)

## In the Court of the Additional Subordinate Judge of Bhagulpore.

## EXECUTION CASE No. 2 of 1888.

Ananda Rai and Megh Lal, decree-holders, *versus* Thakoor Partab Narayan Singh and others, judgment-debtors.

TO be sold by the Nazir in the Court-house of the District Judge of Bhagulpore at public auction, to commence on 7th May 1888, at 12 A.M., for the recovery of Rs. 97,306-10-6, the right, title and interest of the judgment-debtors in the following properties:—

(1). Eight annas out of 16 annas of Taluqa Keyajori, aslee and dakhlee, pergunnah Chakai, thana Chakai, sub-division Jamui, zillah Monghyr, bearing towji No. 323 of the Monghyr Collectorate, and revenue Rs. 510, being the right, title and interest of the judgment-debtors, hypothecated under (1) a bond dated 13th Assarh 1285 Fuzlee for Rs. 34,938-12, and (2) a bond dated 11th Assin 1292 Fuzlee for Rs. 16,000.

(2). Eight annas (the other half) of 16 annas of the aforesaid Taluqa Keyajori, aslee and dakhlee, hypothecated under (1) a bond dated 19th Pous 1291 for Rs. 6,000, (2) another bond dated 19th Pous 1291 for Rs. 8,000, and (3) a third bond dated 11th Assin 1292 Fuzlee for Rs. 10,000.

SYAM CHAND DHAR,

Additional Subordinate Judge of Bhagulpore.

(1208—2)

LOST—Interest Warrant No. 188460, dated 25th February 1886, for Rs. 20, in the name of Lakhon Chunder Singha, issued in satisfaction of 56½ years' interest (i.e.) up to 31st January 1886, on the Government Promissory Note No. 087740, loan 1842-43, for Rs. 1,000, in the name of Jodu Nath Singha. (1268—3)

## The Dehing Company, "Limited."

THE Twelfth Annual Ordinary General Meeting of the Shareholders in this Company will be held at the Registered Office, No. 4, Olive Street, on Wednesday, the 28th day of March 1888, at 11-30 A.M., for the purpose of receiving the Directors' report, declaring a dividend for season 1887, and for the consideration of such other business as may be brought forward.

JOHN ELLIOTT &amp; Co., Managing Agents.

Calcutta, 20th March 1888.

(1216—2)

## Notice.

## The Dehing Company, "Limited."

THE Transfer Register of this Company will be

**The Mothola Company, "Limited."**

THE Fourteenth Annual Ordinary General Meeting of the Shareholders in this Company will be held at the Registered Office, No. 4, Clive Street, on Wednesday, the 28th day of March 1888, at 11-15 A.M., for the purpose of receiving the Directors' report, declaring a final dividend for season 1887, and for the consideration of such other business as may be brought forward.

JOHN ELLIOTT & Co., Managing Agents.  
Calcutta, 20th March 1888. (1218-2)

**Notice.****The Mothola Company, "Limited."**

THE Transfer Register of this Company will be closed from 17th to 29th March 1888, inclusive.

JOHN ELLIOTT & Co., Managing Agents.  
(1219-2)

**East India Tea Company, "Limited."**

NOTICE is hereby given that the Fifty-first Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Thursday, the 29th current, at 12 o'clock noon, for the purpose of receiving the Directors' report, passing the accounts for the half-year ended 31st December 1887, declaring a dividend, and transacting such other business as may be brought before the Meeting.

By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.  
Calcutta, 16th March 1888. (1214-2)

**Fishnauth Tea Company, "Limited."**

NOTICE is hereby given that the Forty-ninth Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Thursday, the 29th current, at 11 o'clock A.M., for the purpose of receiving the Directors' Report, passing the accounts for the year ended 31st December 1887, declaring a dividend, and transacting such other business as may be brought before the meeting.

\*By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.  
Calcutta, 19th March 1888. (1222-2)

**Majagram Tea Company, Limited.**

NOTICE is hereby given that an Ordinary General Meeting of Shareholders of this Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Wednesday, the 28th March 1888, at 10 o'clock A.M., for the purpose of receiving the Directors' report, passing the accounts for the year ended 31st December 1887, and transacting such other business as may be brought before the meeting.

By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.  
Calcutta, 20th March 1888. (1221-2)

**Bengal Tea Company, "Limited."**

THE Fifty-fifth Half-yearly General Meeting of Shareholders will be held at the Registered Office of the Company, No. 4, Clive Row, at noon, on Thursday, the 29th instant, for the purpose of passing the Managing Agents' report and the accounts to 31st December last, declaring a dividend, and electing an Auditor.

The Transfer Books will be closed to 29th instant, inclusive.

JARDINE, SKINNER & Co., Managing Agents.  
Calcutta, 17th March 1888. (1212-1)

**Holta Tea Company, Limited.**

THE thirtieth half-yearly General Meeting of the shareholders of this Company will be held at the Registered Office, No. 3, Fairlie Place, Calcutta, on Thursday, the 29th March 1888, at 3 P.M., for the purpose of receiving the Directors' Report and the accounts for the year 1887, and electing a Director and Auditor.

By order of the Board,

MITCHELL, REID AND COMPANY, Agents and Secretaries.  
(1220-2)

**INSOLVENT NOTICES.****In the Court for the Relief of Insolvent Debtors at Calcutta.**

In the matter of TINCOWRY DUTT, an insolvent.

On Thursday, the 23rd day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

N. C. Roy, Attorney.

(1273-2)

In the matter of BANRY MADHUB BANNERJEE, an insolvent.

On Wednesday, the 22nd day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

S. J. Leslie, Attorney.

(1274-2)

In the matter of WILLIAM NORMAN SCOTT, an insolvent.

On Wednesday, the 8th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(1275-2)

In the matter of SURANNA D'SOUZA, an insolvent.

On Saturday, the 11th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(1276-2)

In the matter of GEORGE BYAM BURNETT, an insolvent.

On Monday, the 13th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(1277-2)

In the matter of CHARLES JAMES THOMPSON, an insolvent.

On Monday, the 13th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(1278-2)

In the matter of RASTER MULLICK, an insolvent.

On Monday, the 13th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(1279-2)

In the matter of TOYLUCKHONATH HAZRA, an insolvent.

On Wednesday, the 15th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(1280-2)

In the matter of RADHABULLU DEX, an insolvent.

On Wednesday, the 15th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(1281-2)

In the matter of MICHAEL CARRAFET SHIROOBE, an insolvent.

On Wednesday, the 23rd day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(1282-2)

In the matter of **MEHER ALI**, an insolvent.

On Thursday, the 23rd day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(1283—2)

In the matter of **RICHARD LEWIS BLACQUIRE**, an insolvent.

On Tuesday, the 28th day of February last, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 14th day of April next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(1284—2)

Chief Clerks' Office, the 13th day of March 1888.

In the matter of **TARIFF MULLICK**, an insolvent.

On Saturday, the 5th day of November last, it was ordered that the hearing of this matter do stand adjourned until Saturday, the 5th day of May next, with liberty to the said insolvent to amend his schedule filed in this matter, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person.

(1223—1)

In the matter of **HERRA LALL SEN**, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 26th day of March instant, at the hour of half-past ten o'clock in the forenoon.

“Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.”

Insolvent in person.

(1224—1)

In the matter of **HERRA LALL NUNDY**, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 26th day of March instant, at the hour of half-past ten o'clock in the forenoon.

“Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid.”

Insolvent in person.

(1225—1)

In the matter of **ALFONSO D'AGOSTINO**, an insolvent.

On Saturday, the 3rd day of March instant, it was ordered that the first Court-day in April 1889 be appointed for the further hearing of this matter, and unless cause be shown to the contrary on that day the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvent at the time of the filing of his petition for relief.

Dignam, Robinson and Sparkes, Attorneys. (1226—2)

In the matter of **SUMBHOO NAUTH MULLICK**, an insolvent.

On Saturday, the 3rd day of March instant, it was ordered that the Assignee do pay and divide the sum of Rs. 695-15-11 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 9 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee.

(1227—1)

In the matter of **TUSOOK BOR**, an insolvent.

On Saturday, the 3rd day of March instant, it was

per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee.

(1228—1)

In the matter of **GEORGE ALEXANDER HODGE**, an insolvent.

On Saturday, the 3rd day of March instant, it was ordered that the Assignee do pay and divide the sum of Rs. 251-15-5 to and amongst all the creditors upon the estate of the said insolvent as a dividend at the rate of Rs. 1-14 per cent. upon such of the debts as are admitted in the schedule of the said insolvent and such claims as shall be proved or substantiated to the satisfaction of the said Assignee in proportion to their several debts, with leave to the Official Assignee to apply to this Court from time to time for directions respecting any debts or any other matter or thing relating thereto.

A. B. Miller, Official Assignee.

(1229—1)

In the matter of **GEORGE HENWOOD**, an insolvent.

On Saturday, the 3rd day of March instant, an account of the receipts and disbursements of the Official Assignee, from the 3rd day of August 1886 to the 29th day of February last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 14th day of April next, be appointed for the further hearing of this matter for the purpose of making a dividend.

“Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.”

A. B. Miller, Official Assignee.

(1230—1)

In the matter of **JAMES JOHN WYLDE**, an insolvent.

On Saturday, the 3rd day of March instant, an account of the receipts and disbursements of the Official Assignee, from the 21st day of April 1886 to the 29th day of February last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 14th day of April next, be appointed for the further hearing of this matter for the purpose of making a dividend.

“Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.”

A. B. Miller, Official Assignee.

(1231—1)

In the matter of **WILFRED PETER ABRO**, an insolvent.

On Saturday, the 3rd day of March instant, an account of the receipts and disbursements of the Official Assignee, from the 30th day of November 1886 to the 29th day of February last, was filed in the Office of the Chief Clerk, and it was ordered that Saturday, the 14th day of April next, be appointed for the further hearing of this matter for the purpose of making a dividend.

“Any creditor or other person interested, who may intend to establish or oppose any claim upon the estate of the said insolvent, may attend and be heard, having given notice to the Chief Clerk three clear days before the day of hearing.”

A. B. Miller, Official Assignee.

(1232—1)

Chief Clerk's Office, the 20th day of March 1888.

### In the Court of the District Judge of Mymensingh.

No. 14 of 1888.

In the matter of the petition of **MAHAJOM ALI MIA**, an insolvent.

NOTICE is hereby given, under section 354, Act XIV of 1862, that on the 23rd May 1887 an order was passed by this Court declaring Mahajom Ali Mia, of Dakshinadoga, pergunnah Pukharis, sillah Mymensingh, to be an insolvent, and appointing Nil Kanta

## POSTAL NOTICE.

Unclaimed Letters held in the Calcutta General Post Office on 20th March 1888.

Blonde, M. Le.  
Christie, A. P.  
DeSouza, S. A.  
Edgar, G.  
Kerr, H. E.  
Lempart, S.  
Lodge, W.  
Murray, A. A.  
Ogg, E. H. & Co.

Petters, J.  
Pollard, F. W.  
Polleri, A. P.  
Robinson & Co.  
Richebourg, Paul.  
Swarris, W. M.  
Tait, W. R.  
Tate, Mrs.  
Wellington & Co.

Letters marked "Care of Post Office."

A. W.  
Abbott, S. H.  
Alberto, S.  
Angelina, S.  
Ainley, Henry.  
Bartholomew, R.  
Bates, F.  
Beal, W. H.  
Bery, Adolph.  
Beard, Arthur.  
Beesley, George.  
Betts, W. M.  
Biddlecombe, F. C.  
Bleek, Mrs.  
Blomfield, F. C.  
Bohminger, Herr.  
Braham, Mrs.  
Bridson, E. G.  
Briscoe, Mrs.  
Brown, John D.  
Bruse, Sante.  
Brutley, C. W.  
Bulloch, J.  
Burton, A. H.  
Butler, Mrs. T. P.  
Caldicot, Dr. T.  
Cavanagh, J.  
Chiodette, A. T.  
Christophen, E.  
Clarke, R.  
Clifford, Charles.  
Clifton, Talbot.  
Cohen, R.  
Craig, John A.  
Crofton, H. H. J.  
Cuttress, C. A.  
Daly, M.  
Demomet, F.  
Domenico, A.  
"Felix."  
Foster, G. R. C.  
Fraser, Mrs. L.  
Freedman, J. J.  
Gardiner, Geo.  
Gascond, S.  
Gaskell, Esq.  
Geale, G. R.  
Gilbert, J. D.  
Gibbons, Miss M.  
Gibson, Peter.  
Glover, T.  
Godfrey, Jack.  
Goodwin, David.  
Goodwin, James.  
Grenon, Miss A.  
Greenless, A.  
Grey, Edward, Sir.  
Gorman, Mrs.  
"Gusture."  
H. M.  
Hall, D.  
Hanbury, Mrs.  
Hodgetts, W. G.  
House, F. W.  
Hughes, Mrs.  
Hughes, P.

Jackson, A. W.  
Jones, E. R.  
Judge, Capt. F. C.  
Keisler, Dr. F. L.  
L. M. G.  
Lamoreland, J. R.  
Leater, J. H.  
Lindenau, L. K.  
Lowless, H.  
Lucien, Mon. L.  
Macdonald, A.  
McKie, J.  
Maugenot, C. J.  
Martin, R.  
Massey, E. S.  
McMurtrie, A.  
Mitchell, Thos.  
Monro, H. T.  
Moran, D.  
Moubray, John A.  
Naylor, C. G. R.  
Newman, Mrs.  
Nichlenson, Miss. A. E.  
Nisbet, Peter.  
O'Brien, Mrs. Rosie.  
"Okeyo"  
Peglar, H. B.  
Penn, Mrs. G.  
Percival, Percy.  
Philippe, H. S.  
Pliemirer, T.  
Pyle, Mrs.  
Remington, Capt. F. A.  
Rhoades, A. H.  
Richardson, M.  
Ritchie, W. T.  
Robertson, W.  
Rode, Mrs.  
Ree, Lt. R. J.  
Roiilotto, L.  
Scales, W. H.  
Sanderson, T. W.  
Sheppard, H. R.  
Silvo, F.  
Simpson, James.  
Skinner, T. C. M.  
Smit, Robert.  
Smith, H. R.  
Smith, L. O.  
Smith, Miss M.  
Southerton, F. W.  
Stanley, Mrs. M. E.  
Stevenson, Capt. G. J.  
Storkey, H.  
Tanner, Miss.  
"Temple."  
Thompson, E.  
Timms, Miss L.  
Tiny, Miss.  
Toltzer, Ferdinand.  
Van Lennep, H. J. D.  
Vauquelin, W. E.  
White, Miss Nellie.  
Wood, H. de R. P.  
Wood, E. M.

Registered Letters.

Angus, E.  
Hartz, S.

Polleri, A. P.  
Rosenthal, Dora.

Unclaimed Letters held in the Barrackpore Post Office on the 19th March 1888.

Boorba, Major T. A.  
Campbell, Mrs. D.  
Cooper, Mrs. K.  
DeMores, Marques.  
Gallais, A.  
Henderson, Mrs. E. M.  
Johnson, T. S.  
Jones, Mr.  
Lester, G.  
Massone, W.  
Pyme, Mrs.  
Smith, Col. T. P.  
Tweede, M. E.  
Wilson, Mrs.  
W. L. & Co.

E. Hutton,  
Presy. Post Master, Calcutta

## Sikkim Field Force.

LETTERS and other postal articles intended for officers, troops or followers with the Sikkim Field Force should be addressed as follows:—

A. B., (name, rank and regiment or other particulars)  
Sikkim Field Force,

without the addition of any post town.

W. J. HAM, Assistant Director-General of Post Offices.

Calcutta, the 12th March 1888.

Mails for	Date of closing at Calcutta.	Route by which despatched
Egypt, Europe, America, Cape Colonies through United Kingdom.	1888. 27th Mar. ...	Per P. & O. steamer from Bombay.
Diao (book-post and pattern papers).	28th " "	Ditto.
Ceylon, Straits Settlements, Netherlands India, Labuan, Bangkok (Siam), Philippine Islands, China and Japan.	21st " "	Ditto.
Australia, New Zealand and Tasmania.	21st " "	Ditto.
Madras, Pondicherry, Ceylon, Batavia, Singapore and China.	22nd " "	Per French steamer Tibra.
Straits and Hong-Kong	21st " "	Per steamer Wing Sang.
Rangoon and Moulmein	21st " "	Ditto Khandalla.
Ditto ditto	28th " "	Ditto Patiala.
Akyab, Kyaukpau, Sandoway and Rangoon.	21st " "	Ditto Kapurthala.
Ditto ditto	28th " "	Ditto Madras.
Rangoon and Moulmein	28th " "	Ditto Pamba.

N.B.—On ordinary days the letter-box will close at 7 P.M. precisely, after which hour inland letters fully prepaid and bearing an extra postage stamp of half anna, and foreign letters fully prepaid and bearing an extra stamp of four annas, will be received up to 7-30 P.M.

On the day of despatch of the Overland Mail for Europe, the letter-box for foreign letters will close at 8-30 P.M., and late letters will be received up to 9 P.M.

E. HUTTON, Presy. Post Master.  
General Post Office, the 20th March 1888.

## Nuddea Rivers.

Report showing the least depths of water for the week ending Friday, the 16th March 1888.

Name of river.	Reach of river.	Least depth of water soundings.	REMARKS.
Nuddea.	Entrance from Ganges at Farakha ...	4 0	21 feet from bar 1 mile below.
	Thence to Nurpur ...	1 6	Madanpore.
	From Nurpur to Jangipur ...	2 0	Radhanagar.
	" Jangipur to Baranpore ...	1 6	Bachpore.
	" Baranpore to Cutwa ...	2 0	Simulidanga.
Bhuyub-Jelutshi.	" Cutwa to Nuddea ...	2 3	Ballidanga.
	Entrance from Ganges ...	5 0	
	Thence to Akrikanj ...	5 0	
	Akrikanj to junction of the Bhuyub and Jelutshi ...	2 3	Chakdama.
	Thence to Patkabari ...	4 0	Patkabari.
Makabanga.	Patkabari to Nuddea ...	2 0	Panditpore.
	Entrance from Ganges ...	0 5	
	Thence to Chnypara ...	0 2	Sirgopara.
	From Chnypara to Shikarpur ...	1 0	Bakura.
	" Shikarpur to Boalia ...	1 6	Kajapore.
Makabanga.	" Boalia to Chudanga ...	1 6	Seahpore.
	" Chudanga to Khasnagar and Hasekhali ...	1 9	Shampore.



## Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	Remarks.
Ganges.	Sahebganj ...	17-3-88	6	7'84	60'18	Below zero.
	Rampore Roalia	17-3-88	12	0'50	41'50	"
	Entrance of Bhag- irati	17-3-88	7	2'15	47'40	"
	Entrance of Rhy- ruti Jelinghi	18-3-88	...	5'90	44'28	"
	Entrance of Ma- tabunga	...	...	...	...	"
	Berhampore	18-3-88	12	1'00	34'79	"
	Kishnagur	18-3-88	...	2'16	11'08	"
	Hanakhali	18-3-88	...	2'08	12'03	"
	Suroopgunge	18-3-88	6	2'33	6'63	"
	Bhagirati	...	...	...	...	"

C. E. LIVERAY, C.E.

Exe. Engr., Nuddea Rivers Division.

Berhampore, the 19th March 1888.

## NOTICE.

It is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

H. A. D. PHILLIPS,

Under-Secy. to the Govt. of Bengal.

The 24th November 1886.

The following revised advertisement is published in substitution for that which appeared at page 1084, Part II of the *Calcutta Gazette* of the 9th July 1884:—

## The Indian Law Reports,

Published under Authority.

THE Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1886, the terms of subscription and sale will be as follows:—

Terms of subscription payable annually in advance.

For the complete series, including postage, Rs. 22-8.

Without postage. With postage.

For the Calcutta Series ... Rs. 10 0 Rs. 12 8

.. each of the Madras,  
Bombay, and Allah-  
abad Series ... .. 6 0 .. 7 0

.. a part of the Calcutta  
Series purchased  
separately (inclusive

For a part of each of the  
Madras, Bombay,  
and Allahabad Se-  
ries purchased sepa-  
rately (inclusive of  
postage in India) ... .. Re. 1 0

Persons desiring to subscribe for or purchase the  
Reports should apply to—

Messrs. Thacker &amp; Co., Bombay.

Superintendent, Government Press, Madras.

The Government Central Book Depot, Bombay.

Custodian of Government Books, North-Western  
Provinces and Ondh... Superintendent of Government Printing,  
Bengal.

Orders and subscriptions for 1888 should be at once  
registered and remitted.

## INDIAN LAW REPORTS.

Advertisements will be received for publication on the  
wrappers of the Indian Law Reports, Calcutta Series,  
by the Calcutta Central Press Company, "Limited,"  
5-1, Council House Street, at the following rates, payable  
in advance—

	One page.	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
.. three issues ...	55	36	24
.. six ..	100	68	45
.. nine ..	145	96	64
.. twelve ..	180	120	80

## List of Books for Sale

AT THE

LIBRARY OF THE ASIATIC SOCIETY  
OF BENGAL,

No. 47, PARK STREET, CALCUTTA,

AND OBTAINABLE FROM

THE SOCIETY'S LONDON AGENTS, MESSRS. TRUBNER &amp; CO.

47 AND 59, LUDGATE HILL, LONDON, E.C.

## BIBLIOTHECA INDICA.

## Sanskrit Series.

	Rs. A.
Atharvama Upanishad (Sans.), fasc. I—V @ /6/ each ...	1 14
Agni Purana (Sans.), fasc. I—XIV @ /6/ each ...	5 4
Aitareya Aranyaka of the Rig Veda (Sans.), fasc. I—V @ /6/ each ...	1 14
Aphorisms of Saṅdilya (Eng.), fasc. I ...	0 6
Aphorisms of the Vedānta (Sans.), fasc. III—XIII @ /6/ each ...	4 2
Brahma Sūtra (Eng.), fasc. I ...	0 12
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Remittances in postage stamps should be accompanied by an addition of one anna in the rupee on account of discount.

R. H. WILSON,

Offg. Secy. to the Govt. of Bengal.

The 24th February 1886.

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Separate paging is given to this Part in order that it may be filed as a separate compilation.

## PART V.

Acts of the Governor General's Council assented to by the Governor General

GOVERNMENT OF INDIA.

### LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 16th March, 1888, and is hereby promulgated for general information:—

ACT NO. V OF 1888.

### THE INVENTIONS AND DESIGNS ACT, 1888.

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*An Act to consolidate and amend the law relating to the Protection of Inventions and Designs.*

WHEREAS it is expedient to consolidate and amend the law relating to the protection of inventions and designs; It is hereby enacted as follows:—

1. (1) This Act may be called the *Inventions and Designs Act, 1888.*

2. (1) The enactments described in the first schedule are hereby repealed to the extent specified in the third column thereof.

(2) But this repeal of enactments shall not affect any exclusive privilege acquired, or any conditions or restrictions imposed with respect to any such privilege, or any right or liability accrued or incurred, under any of those enactments before the commencement of this Act, or any relief in respect of any such privilege, right or liability.

(3) Any enactment or document referring to any enactment hereby repealed shall be construed to refer to this Act or to the corresponding portion thereof.

3. The remainder of this Act is divided into Parts, as follows:—

PART I.—INVENTIONS.

PART II.—DESIGNS.

PART I.  
INVENTIONS.

4. In this Part, unless there is something repugnant in the subject or context,—

(1) "invention" includes an improvement:  
(2) "inventor" does not include the importer into British India of a new invention unless he is the actual inventor:

(3) "applicant" means a person who has applied under this Part for leave to file a specification of an invention, whether he has filed the specification or not:

(4) "assign" includes a grantee of the exclusive privilege of making, selling or using an invention, or of authorising others so to do, during the term for which the privilege is to continue or may be extended, or for any shorter term:

(5) "inventor", "actual inventor" and "applicant" include the executors, administrators or assigns of an inventor, actual inventor and applicant, as the case may be:

(6) "manufacture" includes any art, process or manner of producing, preparing or making an article, and also any article prepared or produced by manufacture:

(7) "write" includes print, lithograph, photograph, engrave, and every other mode in which words or figures can be expressed on paper or on any substance:

(8) "Secretary" means a Secretary to the Government of India appointed by the Governor General in Council to discharge the functions of the Secretary under this Act, and includes any under-secretary, assistant-secretary or other officer subordinate to the Government of India to the extent to which such officer may be authorised by general or special order of the Governor General in Council to discharge any of those functions:

(9) "District Court" has the meaning assigned to that expression by the Code of Civil Procedure: and

*The Inventions and Designs Act, 1888.**(Part I.—Inventions.—Sections 5-9.)*

5. (1) The inventor of a new manufacture, whether he is a British subject or not, may apply to the Governor General in Council for leave to file a specification thereof.

Application for leave to file specification.

(2) The application must be in writing signed by the applicant and in the form or to the effect of the second schedule if the inventor has not obtained a patent in the United Kingdom, and in the form or to the effect of the third schedule if he has obtained a patent in the United Kingdom.

(3) It must state the name, occupation and address of the applicant, and, where a patent has been obtained in the United Kingdom, the date of the patent and the date of the actual sealing thereof, and must describe with reasonable precision and detail the nature of the invention, and of the particular novelty whereof it consists, and be supplemented by such further particulars relating to the invention, and by such drawings or photographs illustrative thereof, as the Governor General in Council may see fit to require from the applicant.

(4) If in any case it appears to the Governor General in Council that an application ought to be further supplemented by a model of anything alleged to constitute an invention, he may require the applicant to furnish such a model neatly and substantially made of durable material and of dimensions not exceeding those, if any, specified in the requisition therefor.

6. (1) Upon an application under the last foregoing section the Governor General in Council may, after such inquiry as he thinks fit, make an order authorising the applicant to file a specification of the invention.

(2) Before making an order under sub-section (1), the Governor General in Council may direct that the application be referred for inquiry and report to any person whom he thinks fit.

(3) When such enquiry and report are made by a person who is not in the service of the Government, there shall be payable to that person by the applicant such fee as the Governor General in Council, after considering the report, may determine.

(4) When an application is to be referred to such a person, the applicant shall deposit, in such place and within such time as the Governor General in Council may by rule or otherwise prescribe, such sum as will, in the opinion of the Secretary, be sufficient to defray any fee which is likely to be determined under sub-section (3).

(5) If the sum is not deposited in the place and within the time prescribed, the application may be rejected.

(6) If the fee as determined by the Governor General in Council exceeds the sum so deposited, an order shall not be made under sub-section (1) until the applicant has paid the balance of the fee.

(7) If the sum deposited exceeds the fee so determined, the excess shall be refunded to the applicant.

to be identical or so similar as to be practically identical, the Governor General in Council may, in his discretion, authorise both or all the applicants, subject to the other provisions of this Part, to file specifications of their respective inventions.

(2) If they apply on different days for leave to file specifications of such inventions as aforesaid, the applicant who applied on the first of the different days shall be deemed to have a preferential claim to an order authorising the filing of his specification.

8. (1) If within six months from the date of an order under section 6, sub-section (1), or within such further time, not exceeding three months, as the Governor General in Council, in his discretion, may, on cause shown to his satisfaction and on payment of the fee prescribed in that behalf in the fourth schedule, see fit to allow, the applicant causes a specification of his invention to be filed in manner by this Part required, and the fee prescribed in the fourth schedule in respect of the filing of the specification to be paid, the applicant shall, subject to the other provisions of this Part, be entitled to the exclusive privilege of making, selling and using the invention in British India, and of authorising others so to do, for a term of fourteen years from the date of the filing of the specification.

(2) But an exclusive privilege in respect of an invention of a new manufacture shall, notwithstanding anything in sub-section (1), cease if the inventor fails to pay, within the time limited in that behalf by the fourth schedule, any fee prescribed in that schedule in respect of the continuance of the privilege.

(3) If, nevertheless, in any case, by accident, mistake or inadvertence, an inventor fails to pay any such fee within the time so limited, he may apply to the Governor General in Council for an enlargement of the time for making the payment.

(4) Thereupon the Governor General in Council may enlarge the time accordingly, on payment of the fee prescribed in that behalf in the fourth schedule and subject to the following conditions, namely:—

(a) the time for making a payment shall not in any case be enlarged for more than three months; and

(b) if any suit is instituted in respect of an infringement of the exclusive privilege committed after a failure to make a payment within the time limited for the making thereof and before the enlargement of that time, the Court disposing of the suit may, if it thinks fit, refuse to award or give any damages in respect of the infringement.

9. (1) A specification filed under this Part must be in writing signed by the applicant, and must set forth the precise invention in respect of

*The Inventions and Designs Act, 1888.**(Part I.—Inventions.—Sections 10-15.)*

(2) Every specification must explain the principle of the invention set forth therein and the best mode in which the applicant has contemplated applying that principle, and must describe the manner of making and using the invention in such full, clear, concise and exact terms as to enable any person skilled in the art or science to which the invention appertains, or with which it is most closely connected, to make or use the same.

10. Every application for leave to file a specification, and every specification filed under this Part, must be left with, or sent by post to, the Secretary, and the date of the delivery or receipt thereof shall be endorsed thereon and recorded in his office.

11. (1) At the time of delivering or sending the specification for the purpose of its being filed, the applicant shall cause to be delivered or sent therewith to the Secretary as many copies thereof, not being fewer than four, as may be required by the rules for the time being in force under this Part.

(2) One of these copies shall be retained by the Secretary, and one shall be sent to the Governor of Fort St. George in Council, one to the Governor of Bombay in Council, one to the Chief Commissioner of Burma, and the others, if any, to such authorities as the Governor General in Council may appoint in this behalf.

(3) The copies of the specification which are sent under sub-section (2) to the authorities mentioned or referred to in that sub-section shall be open to the inspection of any person at all reasonable times at places to be appointed by those authorities.

12. (1) A book, to be called the register of inventions, shall be kept in the office of the Secretary wherein shall be entered and recorded every application for leave to file a specification, every order made on any such application, every specification filed in pursuance thereof, and every subsequent proceeding relating to the invention described therein.

(2) Applications for leave to file a specification shall be numbered consecutively in the order in which they are delivered or received, and be dated as of the day of their delivery or receipt, and shall be entered in the register of inventions in the order of their respective numbers.

(3) A reference shall be made in that register, in the margin of the entry of each application, to every order on or in respect of the application, to the specification, if any, filed in pursuance thereof, and to every subsequent proceeding relating to the invention which forms the subject of the application.

13. (1) Another book, to be called the address-book, shall be kept in the office of the Secretary wherein any person filing a specification under this Part, or any person in whom an exclusive privilege acquired under this Part, or any share or interest therein, may become vested, may from time to time cause to be stated some place in British India where notice of any rule or proceeding relating to the exclusive privilege may be served on him.

(2) A reference to each entry in the address-book shall be made in the register of inventions in the margin of the entry in that register of the application for leave to file the specification.

14. (1) Every entry in the register of inventions or address-book, and every document entered and recorded in the register, shall, for the purposes of the law of evidence for the time being in force, be deemed to be a public document and shall be open to the inspection of any person at all reasonable times at the office of the Secretary.

(2) The books kept under section 11 and section 35 of Act No. XV of 1859 (*an Act for granting exclusive Privileges to Inventors*) shall be deemed to be parts of the register of inventions and address-book respectively.

15. (1) The inventor of a new manufacture may, at any time not more than one year and not less than six months before the time limited for the expiration of an exclusive privilege acquired under section 8, apply to the Governor General in Council for an extension of the privilege for a further term.

(2) When an application is made under sub-section (1), the Governor General in Council may, if he thinks fit, refer it to a High Court for report.

(3) The Court to which the application is referred shall, in making its report, have regard to the nature and merits of the invention in relation to the public, to the profits made by the inventor as such, and to all the circumstances of the case.

(4) The procedure on the reference shall be such as the Court thinks fit, and may include the issue of citations calling upon persons claiming to have any interest in the reference to appear before the Court on the day on which the reference is to be considered, or on any day to which the consideration thereof may be adjourned, and make with respect thereto any representation which they may see fit in relation to any of the matters to which the Court is required by the last foregoing sub-section to have regard in making its report.

(5) If the Governor General in Council is of opinion, or, where a reference has been made under sub-section (2), if the Court reports, that the inventor has been inadequately remunerated

*The Inventions and Designs Act, 1888.**(Part I.—Inventions.—Sections 16-21.)*

by his exclusive privilege, the Governor General in Council may, on payment of the fee prescribed in that behalf in the fourth schedule, make an order extending the term of the privilege for a further term not exceeding seven or, in exceptional cases, fourteen years from the expiration of the first term of fourteen years.

(6) But an exclusive privilege of which the term has been extended under the last foregoing sub-section shall, notwithstanding anything in that sub-section, cease if the inventor fails to pay before the expiration of each year of such extended term the fee prescribed in the schedule aforesaid in respect of the continuance of the privilege.

16. An order under section 6, sub-section (1), authorizing the filing of a specification, or under section 15, sub-section (5), extending the term of an exclusive privilege, may be made subject to such conditions as the Governor General in Council thinks expedient.

17. (1) Subject to any conditions imposed under the last foregoing section—

(a) with respect to the filing, by a person employed in the service of Her Majesty in India, of the specification of a manufacture invented by him in the course of his employment, or

(b) with respect to the extension, in favour of any person, of the term of an exclusive privilege,

an exclusive privilege acquired under this Part shall have to all intents the like effect as against Her Majesty as it has against a subject.

(2) But the officers or authorities administering any department of the service of Her Majesty may, by themselves, their agents, contractors or others, at any time after the delivery or receipt of the application for leave to file the specification of an invention, use the invention for the services of the Government on terms to be before or after the use thereof agreed on, with the approval of the Governor General in Council, between those officers or authorities and the inventor, or, in default of such agreement, on such terms as may be settled by the Governor General in Council.

18. (1) If, after the filing of the specification, the applicant has reason to believe that through mistake or inadvertence he has erroneously made any mis-statement in his application or specification or included therein something which at the date of the delivery or receipt of his application was not new or whereof he was not the inventor, or that the specification is in any particular defective or insufficient, he may apply to the Governor General in Council for leave to file a memorandum point-

ing out the mis-statement or disclaiming any part of the alleged invention, or for leave to file an amended specification, as the case may be.

(2) The application must be in writing signed by the applicant, and must state how the error, defect or insufficiency occurred and that it was not fraudulently intended.

(3) Upon the application the Governor General in Council may make an order allowing the memorandum or amended specification to be filed.

(4) The provisions of section 6 with respect to applications, and of sections 9 and 11 with respect to specifications and copies thereof, shall apply, so far as they can be made applicable, to applications and to amended specifications, respectively, made and filed under this section.

19. An amended specification filed under the effect of amended last foregoing section shall, except as to any suit or proceeding relating to the exclusive privilege which may be pending at the time of the filing of the amended specification, have the same effect as if it had been the specification first filed:

Provided that nothing in an amended specification shall be construed to extend or enlarge an exclusive privilege before acquired.

20. A person shall not be entitled to an exclusive privilege under this Part—

(a) if the invention is of no utility, or

(b) if the invention, at the date of the delivery or receipt of the application for leave to file the specification thereof, was not a new invention within the meaning of this Part, or

(c) if the applicant is not the inventor thereof, or

(d) if the original or any amended specification does not fulfil the requirements of this Part, or

(e) if the original or any subsequent application relating to the invention or the original or any amended specification contains a wilful or fraudulent mis-statement, or

(f) if the application for leave to file the specification of the invention was made under this Part after the expiration of one year from the date of the acquisition of an exclusive privilege in respect of the invention in any place beyond the limits of British India and the United Kingdom.

21. An invention shall be deemed a new invention within the meaning of this Part if it has not before the date of the delivery or receipt of the application for leave to file, the novelty of invention dependent on public use or knowledge thereof before application to file specification.

*The Inventions and Designs Act, 1888.**(Part I.—Inventions.—Sections 22—29.)*

specification thereof been publicly used in any part of British India or of the United Kingdom, or been made publicly known in any part of British India or of the United Kingdom by means of a written publication.

**22.** The public use or knowledge of an invention before the date of the delivery or receipt of the application for leave to file a specification thereof shall not be deemed a public use or knowledge within the meaning of this Part if the knowledge has been obtained surreptitiously or in fraud of the inventor or has been communicated to the public in fraud of the inventor or in breach of confidence:

Provided that the inventor has not acquiesced in the public use of his invention, and that, within six months after the commencement of that use, he applies for leave to file a specification.

**23.** Use of an invention in public by the inventor thereof, or by his servant or agent, or by any other person by his license in writing, for a period not exceeding one year immediately preceding the date of the delivery or receipt of his application for leave to file a specification thereof, or knowledge of the invention resulting from such use thereof in public, shall not be deemed a public use or knowledge within the meaning of this Part.

**24.** If an inventor who has obtained a patent for his invention in the United Kingdom causes an application for leave to file a specification of the invention under this Part to be delivered or received by the Secretary within twelve months from the date of the actual sealing of the patent, the invention shall be deemed a new invention within the meaning of this Part if it was not publicly used or known in any part of British India at or before the date of the application for the patent, notwithstanding that it may have been publicly used or known in some part of British India or of the United Kingdom before the date of the delivery or receipt of the application under this Part for leave to file the specification.

**25.** If an inventor applies for leave to file a specification under this Part while his application for a patent is pending in the United Kingdom, and the interval between the date of his application for the patent and the date of the delivery or receipt of his application under this Part does not exceed twelve months, the invention shall not be deemed to have been publicly used, or made publicly known, within

the meaning of this Part, by reason only of the invention having been used, or a description thereof having been published, in any part of British India or of the United Kingdom during the interval.

**26.** If an inventor, being the exhibitor of his invention at an industrial or international exhibition, certified as such by the Governor General in Council, causes an application for leave to file a specification of the invention to be delivered to or received by the Secretary within six months from the date of the admission of the invention into that exhibition, the invention shall not be deemed to have been publicly used, or made publicly known, within the meaning of this Part, by reason only of the invention having at any time after admission into the exhibition been publicly used or made publicly known.

**27. (1)** An exclusive privilege acquired under this Part shall cease if the Governor General in Council declares the privilege, or the mode in which it is exercised, to be mischievous to the State, or generally prejudicial to the public.

(2) It shall also cease if a breach of any condition on which the applicant was authorised to file a specification, or on which the term of the exclusive privilege was extended, is on an application under this Part to a High Court proved to the satisfaction of that Court, and if the Governor General in Council thereupon declares the privilege to have ceased.

**28. (1)** An exclusive privilege acquired under this Part in respect of an invention for which a patent has been obtained in the United Kingdom shall cease on the revocation or expiration of the patent.

(2) Such a privilege in respect of an invention for which a patent has not been obtained in the United Kingdom shall cease on the revocation or expiration of any patent or exclusive privilege which has been obtained or acquired for or in respect of the invention in any other country.

**29. (1)** An inventor may institute a suit in the District Court against any person who, during the continuance of an exclusive privilege acquired by him under this Part in respect of an invention, makes, sells or uses the invention without his license, or counterfeits or imitates it.

(2) The suit shall not be defended upon the ground of any defect or insufficiency of the specification of the invention, or upon the ground that the original or any subsequent application relating to the invention, or the original or any amended specification, contains a



*The Inventions and Designs Act, 1888.**(Part I.—Inventions.—Sections 30-34.)*

willful or fraudulent mis-statement, or upon the ground that the invention is of no utility :

(3) Nor shall it be defended upon the ground that the plaintiff was not the inventor, unless the defendant shows that he himself is the actual inventor or has obtained from the actual inventor a right to make, sell or use the invention, or to counterfeit or imitate it, as the case may be :

(4) Nor shall it be defended upon the ground that the invention was not new, unless the defendant, or some person through whom he claims, has, before the date of the delivery or receipt of the application for leave to file the specification, publicly or actually used in some part of British India or of the United Kingdom the invention or that part of it with respect to which the exclusive privilege is alleged to have been infringed.

30. Any person may apply to a High Court for a rule to show cause why the Court should not declare that an exclusive privilege in respect of an invention to be specified in the rule has not been acquired under this Part by reason of all or any of the objections following (to be specified in the rule), that is to say :—

- (a) that the invention is of no utility, or
- (b) that the invention was not, at the date of the delivery or receipt of the application for leave to file the specification, a new invention within the meaning of this Part, or
- (c) that the applicant was not the inventor thereof, or
- (d) that the original or any amended specification does not fulfil the requirements of this Part, or
- (e) that the applicant has knowingly or fraudulently included in the application for leave to file the specification or in the original or any amended specification, as part of his invention, something which was not new or whereof he was not the inventor, or
- (f) that the original or any subsequent application relating to the invention, or the original or any amended specification, contains a wilful or fraudulent mis-statement, or
- (g) that some part of the invention, or the manner in which that part is to be made and used, as described in the original or any amended specification, is not thereby sufficiently described, and that this insufficiency was fraudulent and is injurious to the public.

31. Any person may apply to a High Court for a rule to show cause why the Court should not declare that an exclusive pri-

Like application as to part of an invention.

vilage in respect of any part of an invention, to be specified in the rule has not been acquired under this Part, by reason of all or any of the objections following (to be specified in the rule) that is to say :—

- (a) that that part of the invention is wholly distinct from the other parts thereof and is of no utility, or
- (b) that that part of the invention was not, at the date of the delivery of receipt of the application for leave to file the specification, a new invention within the meaning of this Part, or
- (c) that the applicant was not the inventor of that part of the invention, or
- (d) that that part of the invention, or the manner in which it is to be made and used, is not sufficiently described in the original or any amended specification, and that this insufficiency is injurious to the public.

32. The High Court may, irrespective of any provisions of the Code of Civil Procedure in this behalf, require a person applying for a rule under either of the two last foregoing sections to give security for the payment of all costs incurred or likely to be incurred by any person appearing to show cause against the rule. XIV of 1882.

33. (1) Any person authorised by the Governor General in Council in this behalf may apply to a High Court for a rule to show cause why the question of the breach of any condition on which leave to file a specification has been granted, or any other question of fact on which the cessation of an exclusive privilege under section 27 may, in the judgment of the Governor General in Council, depend, should not be tried in the form of an issue directed by the Court.

(2) If the rule is made absolute, the Court, unless the breach or other matter of fact is admitted, may direct the issue to be tried and certify the result of the trial to the Governor General in Council.

34. (1) Notice of any rule obtained or proceeding taken under section 30, section 31 or section 33 shall be served on all persons appearing from the address-book to be proprietors of the exclusive privilege, or to have shares or interests therein, and it shall not be necessary to serve the notice on any other person.

(2) The notice shall be deemed to be sufficiently served if a copy thereof is left at the place for the time being stated in the address-book, by delivering the copy to any person resident at or in charge of the place or, if there



*The Inventions and Designs Act, 1888.**(Part I.—Inventions.—Sections 35-38.)*

is no person resident at or in charge of the place, or if the place is not within the local limits of the jurisdiction of the Court, by causing the notice to be sent to the place by post by a registered letter directed to the person to whom the notice is addressed.

35. (1) The High Court may, if it thinks fit, direct an issue for the trial, before itself or any other High Court, or any District Court, of any question of fact arising upon an application under section 30, section 31 or section 33, and the issue shall be tried accordingly.

(2) If the issue is directed to another Court, the finding shall be certified by that Court to the Court directing the issue.

(3) If the issue is directed to a District Court, the finding of that Court shall not be subject to appeal, but the evidence taken upon the trial shall be recorded, and a copy thereof, certified by the Judge of the Court, shall be transmitted, together with any remarks which he may think fit to make thereon, to the High Court, and the High Court may thereupon act upon the finding of the District Court, or dispose of the application upon the evidence recorded, or direct a new trial, as the justice of the case may require.

36. (1) If it appears to the High Court at the hearing of an application under section 30 or section 31 that, by reason of any of the objections specified in the rule, the exclusive privilege in the invention or in any part thereof has not been acquired, the Court shall make an order accordingly, and thereupon the applicant shall, so long as the order continues in force, cease to be entitled to the exclusive privilege.

(2) If it appears to the High Court, at the hearing of any such application as last aforesaid, that the applicant has, in the description of his invention in the application for leave to file a specification thereof or in the original or any amended specification, erroneously included something which at the date of the delivery or receipt of the application for leave to file the specification was not new or whereof he was not the inventor, or that the specification is in any particular defective or insufficient, but that the error, defect or insufficiency was not fraudulently intended, the Court may adjudge the exclusive privilege to have been acquired and to be valid, save as to the part thereof affected by the error, defect or insufficiency: or

(3) If it appears to the High Court that the error, defect or insufficiency can be amended without injury to the public, the Court may adjudge the exclusive privilege in respect of the whole of the invention to be valid, and may, upon such terms as it thinks reasonable, order the specification to be amended in any particular in which it is erroneous, defective or insufficient; and thereupon the applicant shall, within

a time to be limited by the Court for the purpose, file in the office of the Secretary a specification amended according to the order.

(4) The provisions of section 18 with respect to the distribution and disposal of copies of amended specifications, and of section 19 with respect to the effect of such specifications, shall apply, so far as they can be made applicable, to an amended specification filed under this section.

(5) An exclusive privilege in respect of an invention shall not be defeated upon the ground that the application for leave to file the specification of the invention contains a mis-statement, unless the mis-statement was wilful or fraudulent.

37. (1) In a suit for the infringement of an exclusive privilege acquired under this Part the plaintiff shall deliver with his particulars of the breaches complained of in the suit, and the defendant shall deliver a written statement of the particulars of the grounds, if any, upon which he means to contend that the plaintiff is not entitled to an exclusive privilege in respect of the invention.

(2) In like manner, upon an application to a High Court under section 30, section 31 or section 33, the person making the application shall deliver particulars of the objections or grounds on which he means to rely.

(3) At the hearing of any such suit or application, or at the trial of any issue arising out of any such application, evidence shall not be allowed to be given in proof of any breach of the exclusive privilege, or of any ground impeaching the validity of that privilege, or of any objection or ground affecting such a privilege, unless such breach or other matter as aforesaid has been stated in the particulars delivered under this section.

(4) If it is alleged that the invention was publicly used or known before the date of the delivery or receipt of the application for leave to file the specification thereof, the places where and the manner in which the invention was so publicly used or known shall be stated in the particulars.

(5) Notwithstanding anything in the foregoing portion of this section, the Court in which the suit or application is pending, or an issue arising out of the application is being tried, may allow the plaintiff or defendant respectively to amend the particulars delivered under this section upon such terms as it thinks fit.

38. If, in a suit instituted in the District Court at any time within fourteen years from the date of the filing of a specification of an invention under this Part, the actual inventor proves to the satisfaction of the Court that the applicant was not the actual inventor,

*The Inventions and Designs Act, 1888.**(Part I.—Inventions.—Sections 39-43.)*

and that at the time of the application for leave to file the specification the applicant knew or had reason to believe that the knowledge of the invention was obtained by himself or by some other person surreptitiously or in fraud of the actual inventor, or by means of a communication made in confidence by the actual inventor to him or to any person through whom he derived the knowledge, the Court may make a decree declaring an exclusive privilege in respect of the invention to be vested, subject to the other provisions of this Part, in the actual inventor for a term of fourteen years from the date on which the specification was filed, and requiring the applicant to account for and pay over to the actual inventor the profits derived by him from the invention or so much of those profits as the Court, having regard to the degree of diligence exerted by the actual inventor in proceeding under this section and to all the other circumstances of the case, may see fit to require the applicant to pay.

**39.** A Court making a decree in a suit under Transmission of section 29 or section 38, or copies of decrees and an order on an application orders to Secretary. under section 30, section 31 or section 33, shall send a copy of the decree or order, as the case may be, to the Secretary, who shall cause an entry thereof and reference thereto to be made in the register of inventions and against any entry in the address-book affected thereby.

Registration of cessa- **40.** In the following tion of exclusive privi- cases, namely :— lege.

- (a) when an exclusive privilege acquired under this Part has ceased under section 8 or section 15 by reason of a fee in respect of the continuance of the privilege not having been paid within the time limited by the fourth schedule for the payment thereof, and the period, if any, within which an order might have been made for enlarging the time for the making of the payment has expired ;
- (b) when an exclusive privilege acquired under this Part has been declared by the Governor General in Council under section 27 to have ceased ;
- (c) when an exclusive privilege acquired under this Part has ceased under section 28 by reason of the revocation or expiration of a patent or exclusive privilege ;
- (d) when the whole or any part of an exclusive privilege acquired under this Part has ceased under section 36 in consequence of an order under that section ;
- (e) when an exclusive privilege has been declared by a decree to have vested in an actual inventor under section 38 ;

- (f) when an exclusive privilege acquired under this Part has ceased by reason of the expiration of the term for which it was acquired ;

the Secretary shall cause an entry with respect to the cessation or vesting of the exclusive privilege to be made in the register of inventions, and a reference to that entry to be made in the margin of the entry in that register of the application for leave to file the specification of the invention.

**41.** (1) If any person is aggrieved by an entry in the register of inventions or address-book, or by the omission of an entry therefrom, and a proceeding is not provided in the foregoing portion of this Part whereby the register or book may be rectified, he may apply to a High Court for an order for the rectification of the register or book, and the Court may make such order on the application as it thinks fit.

(2) A copy of the order shall be forwarded by the Court to the Secretary, who shall cause an entry thereof and reference thereto to be made in the register of inventions and against any entry in the address-book affected thereby.

(3) When the Secretary is a party to an application under this section, the costs of another party thereto shall not be adjudged to be payable by the Secretary.

**42.** A High Court to which an application has been made under section 30, section 31, section 33 or section 41 may stay proceedings on, or dismiss, the application if in its opinion the application would be disposed of more justly or conveniently by another High Court.

**43.** If on the petition of any person interested it is proved to the Governor General in Council that, by reason of an inventor who has acquired an exclusive privilege under this Part failing to grant licenses on reasonable terms, —

- (a) the exclusive privilege is not being worked in British India, or
- (b) the reasonable requirements of the public with respect to the invention cannot be supplied, or
- (c) any person is prevented from working or using to the best advantage an invention of which he is possessed,

the Governor General in Council may order the inventor to grant, or may himself on behalf of the inventor grant, licenses on such terms as to the amount of royalties, security for payment, or otherwise, as the Governor General in Council, having regard to the nature of the invention and the circumstances of the case, may deem just.

*The Inventions and Designs Act, 1888.**(Part I.—Inventions.—Sections 44-49.—(Part II.—Designs.—Sections 50-52.)*

44. Any person for the time being entitled to an exclusive privilege under this Part, or to any share or interest in such a privilege, in any local area may, subject to the conditions of his title thereto, assign the privilege or such share or interest, as the case may be, for any place in or part of that local area.

45. If an applicant is absent from British India, an application for leave to file a specification, or a specification, or an application for leave to file a memorandum or amended specification, may, instead of being signed by the applicant under section 5, section 9 or section 18, as the case may be, be signed on behalf of the applicant by an agent in British India authorised by him in writing in that behalf.

46. (1) An application under this Part for leave to file a specification, memorandum or amended specification must be verified by the person making the application.

(2) If that person is absent from British India, the application may be verified by the agent who signs the application on his behalf.

(3) The verification must be signed by the person making it, and must be to the effect that the facts stated in the application are true to his knowledge, except as to matters stated on information and belief, and that as to those matters he believes them to be true.

47. Subject to the provisions of the two last foregoing sections and of any other enactment for the time being in force, any act which is required or authorised by this Part to be done by any person may be done on his behalf by an agent in British India having authority in writing from that person so to do the act.

48. (1) There shall be paid in respect of the several proceedings specified in the fourth schedule the fees in that schedule prescribed.

(2) The Governor General in Council may, if he thinks fit, reduce any of those fees and revoke or vary the reduction.

(3) The fees payable under this section shall be collected by means of stamps or otherwise as the Governor General in Council directs.

(4) A proceeding in respect of which a fee is payable under the fourth schedule, shall be of no effect unless the fee has been paid.

49. (1) The Governor General in Council may make such rules and prescribe such forms as he thinks necessary for carrying out the purposes of this Part, and may alter or amend either of the forms in the second and third schedules.

(2) Rules under this section may provide, among other matters, for the printing of specifications, memoranda and amended specifications, and for the distribution or sale of printed copies thereof.

## PART II.

## DESIGNS.

50. In this Part, unless there is something repugnant in the subject or context,—

## Definitions.

(1) "design" means some peculiar shape, configuration or form given to an article, or arrangement of lines or the like used on or with an article, but not the article itself:

(2) "copyright" means the exclusive right to apply a design to an article:

(3) the author of any new and original design shall be considered the "proprietor" thereof, unless he executed the work on behalf of another person for a good or valuable consideration, in which case that person shall be considered the "proprietor", and every person acquiring for a good or valuable consideration a new and original design, or the right to apply the same to an article, either exclusively of any other person or otherwise, and also every person on whom the property in the design or the right to the application thereof shall devolve, shall be considered the "proprietor" of the design in the respect in which the same may have been so acquired, and to that extent, but not otherwise: and

(4) "Secretary", "District Court" and "High Court" have the same meanings as in Part I.

51. (1) Any person, whether a British subject or not, claiming to be the proprietor of any new and original design not previously published in British India may apply to the Governor General in Council for an order for the registration of the design.

(2) The application must be in writing in the form or to the effect of the fifth schedule, and must contain a statement of the nature of the design and be accompanied by as many copies of drawings, photographs or tracings thereof, not being fewer than four, as may be required by the rules for the time being in force under this Part.

(3) It must be left with, or sent by post to, the Secretary, and the date of the delivery or receipt thereof in the office of the Secretary shall be endorsed thereon and recorded in that office.

52. (1) Upon the application the Governor General in Council may, after such inquiry as he thinks fit, make an order authorizing the registration of the design.

*The Inventions and Designs Act, 1888.**(Part II.—Designs.—Sections 53-61.)*

(2) When an order has been made under sub-section (1), the Secretary shall cause the design to be registered in a book to be kept by him for the purpose and to be called the register of designs.

(3) The date of registration shall be recorded in the register.

53. When a design is registered, the proprietor thereof shall, subject to the other provisions of this Part, have copyright in the design during five years from the date of registration.

54. (1) Before delivery on sale of any article to which a registered design has been applied, the proprietor of the design shall cause the article to be marked with the word "registered" either in full or in an abbreviated form.

(2) If he fails to cause the article to be so marked, the copyright in the design shall cease unless the proprietor shows that he took all proper steps to ensure the marking of the article.

55. If the proprietor of a design exhibited at an industrial or international exhibition, certified as such by the Governor General in Council, causes an application for an order for the registration of the design to be delivered to or received by the Secretary within six months from the date of the admission of the design into that exhibition, the design shall not be deemed not to be a new and original design not previously published in British India within the meaning of section 51 by reason only of the design having been exhibited at the exhibition.

56. Any person in whom the copyright in a design has become vested may apply to the Secretary for the entry of his name in the register of designs as proprietor of the copyright, and the Secretary may, if he sees fit, cause the entry to be made.

57. (1) The registered proprietor of a design may institute a suit in the District Court for the recovery of any damages arising from the application by any person to any article of the design or of any fraudulent or obvious imitation thereof for the purpose of sale, or from the publication, sale or exposure for sale by any person of any article to which the design, or any fraudulent or obvious imitation thereof, has been applied, that person knowing or having reason to believe that the proprietor had not given his consent to such application.

(2) When the Court makes a decree in a suit under this section, it shall send a copy of the decree to the Secretary, who shall cause an

entry thereof to be made in the register of designs.

58. (1) When, from the expiration of the term of a copyright or from any other cause, the copyright in a design has ceased, the Secretary shall cause an entry with respect to the cessation of the right to be made in the register of designs.

59. (1) A High Court may, on the application of any person aggrieved by an entry in the register of designs, or by the omission of an entry therefrom, make such order for the rectification of the register as it thinks fit.

(2) An order under sub-section (1) may declare copyright in a design not to have been acquired.

(3) A copy of the order shall be forwarded by the Court to the Secretary, who shall cause an entry thereof to be made in the register of designs.

(4) When the Secretary is a party to an application under this section, the costs of another party thereto shall not be adjudged to be payable by the Secretary.

60. A High Court to which an application has been made under the last foregoing section may stay proceedings on, or dismiss, application for rectification of register, in its opinion, the application would be disposed of more justly or conveniently by another High Court.

61. The provisions of the following portions of Part I, namely:—

- (a) section 11, with respect to copies of specifications,
- (b) section 14, with respect to the register of inventions and the matters entered therein, and
- (c) section 47, with respect to the performance by an agent of any act required or authorised by that Part to be done by a principal,

shall, so far as they can be made applicable, apply, respectively, to—

- (a) copies of drawings, photographs or tracings accompanying an application for an order for the registration of a design in respect of which such an order has been made,
- (b) the register of designs and the matters entered and documents referred to therein, and
- (c) the performance by an agent of any act required or authorised by this Part to be done by a principal.

*The Inventions and Designs Act, 1888.**(Part II.—Designs.—Sections 62-63. The First Schedule.—Enactments repealed.**(The Second Schedule.—Application where Patent has not been obtained. The Third Schedule.—Application where Patent has been obtained.)*

62. (1) There shall be paid in respect of the several proceedings specified in the sixth schedule the fees in the schedule prescribed.

Fees.

(2) The Governor General in Council may, if he thinks fit, reduce any of those fees and revoke or vary the reduction.

(3) The fees payable under this section shall be collected by means of stamps or otherwise as the Governor General in Council may direct.

(4) A proceeding in respect of which a fee is payable under the sixth schedule shall be of no effect unless the fee has been paid.

63. The Governor General in Council may make such rules and prescribe such forms as he thinks necessary for carrying out the purposes of this Part, and may alter or amend the form in the fifth schedule.

Rules and forms.

## THE FIRST SCHEDULE.

## ENACTMENTS REPEALED.

*(See section 2.)*

Number and year.	Subject or title.	Extent of repeal.
XV of 1859	For, granting exclusive Privileges to Inventors.	So much as has been repealed.
XIII of 1872	Patterns and Designs Protection Act, 1872.	So much as has been repealed.
XVI of 1883	Protection of Inventions Act, 1883.	The whole.
I of 1879	Indian Stamp Act, 1879.	Article 48, Schedule I.

## THE SECOND SCHEDULE.

## APPLICATION WHERE PATENT HAS NOT BEEN OBTAINED.

*(See sections 5 and 49.)*

## TO THE GOVERNOR GENERAL IN COUNCIL.

The application of (*here insert name, occupation and address*) for leave to file a specification under Part I of the Inventions and Designs Act, 1888.

1. The applicant is in possession of an invention for (*state the title of the invention*); he is the inventor thereof (*or, as the case may be, the executor, administrator or assign of the inventor*); and, to the best of his information and belief, the invention is new within the meaning of Part I of the Inventions and Designs Act, 1888, and no circumstance exists which, if the applicant is authorised to file a specification and files it in accordance with that Part, will disentitle him to an exclusive privilege thereunder in respect of the invention.

2. The following is a description of the invention (*here describe it and the particular novelty whereof it consists*).

3. The applicant therefore applies for leave to file a specification of the invention pursuant to Part I of the Inventions and Designs Act, 1888.

*(Signature and verification.)*

## THE THIRD SCHEDULE.

## APPLICATION WHERE PATENT HAS BEEN OBTAINED.

*(See sections 5 and 49.)*

## TO THE GOVERNOR GENERAL IN COUNCIL.

The application of (*here insert name, occupation and address*) for leave to file a specification under Part I of the Inventions and Designs Act, 1888.

1. The applicant (*or, as the case may be, A. B. of whom the applicant is the executor, administrator or assign*) has obtained a patent in the United Kingdom dated and sealed as of the day of , and actually sealed on the day of , for (*state the title of the invention*).

2. To the best of the information and belief of the applicant, the invention is new within the meaning of Part I of the Inventions and Designs Act, 1888, and no circumstance exists which, if the applicant is authorised to file a specification and files it in accordance with that Part, will disentitle him to an exclusive privilege thereunder in respect of the invention.

3. The following is a description of the invention (*here describe it and the particular novelty whereof it consists*).

4. The applicant therefore applies for leave to file a specification of the invention pursuant to Part I of the Inventions and Designs Act, 1888.

*(Signature and verification.)*

*The Inventions and Designs Act, 1888.*

(The Fourth Schedule.—Fees (Inventions).) (The Fifth Schedule.—Application for Order for Registration of Design.) The Sixth Schedule.—Fees (Designs).)

## THE FOURTH SCHEDULE.

## FEES (Inventions).

(See sections 8, 15 and 48.)

	Rs. a. p.
(1) in respect of an application for leave to file a specification (section 5)	10 0 0
(2) in respect of the filing of a specification (section 8)	30 0 0
(3) in respect of an extension of the time for filing a specification (section 8)	20 0 0
(4) in respect of the continuance of an exclusive privilege (section 8)—	
(a) after the filing of the specification and before the expiration of the fourth year from the date of the filing thereof	50 0 0
(b) after the expiration of the fourth year and before the expiration of the fifth year from that date	50 0 0
(c) after the expiration of the fifth year and before the expiration of the sixth year from that date	50 0 0
(d) after the expiration of the sixth year and before the expiration of the seventh year from that date	50 0 0
(e) after the expiration of the seventh year and before the expiration of the eighth year from that date	50 0 0
(f) after the expiration of the eighth year and before the expiration of the ninth year from that date	100 0 0
(g) after the expiration of the ninth year and before the expiration of the tenth year from that date	100 0 0
(h) after the expiration of the tenth year and before the expiration of the eleventh year from that date	100 0 0
(i) after the expiration of the eleventh year and before the expiration of the twelfth year from that date	100 0 0
(j) after the expiration of the twelfth year and before the expiration of the thirteenth year from that date	100 0 0

Provided that the inventor may pay the sum total of the said fees in respect of the continuance of the exclusive privilege, or any part thereof short of the sum total, at any time before the same falls due.

(5) in respect of an enlargement of the time for payment of a fee under article (4) of this schedule (section 8)—	
(i) if the enlargement does not exceed one month	10 0 0
(ii) if the enlargement exceeds one month, but does not exceed two months	25 0 0
(iii) if the enlargement exceeds two months	50 0 0
(6) in respect of an application for an extension of an exclusive privilege for a further term (section 15)	50 0 0
(7) in respect of an order extending the term of an exclusive privilege (section 15)	100 0 0
(8) in respect of the continuance of an exclusive privilege of which the term has been extended (section 15)	100 0 0

to be paid before the expiration of each year of the extended term:

Provided that the inventor may pay the sum total of the said fees in respect of the continuance of the exclusive privilege, or any part thereof short of the sum total, at any time before the same falls due.

(9) in respect of an application for leave to

## THE FOURTH SCHEDULE—continued.

Rs. a. p.

(11) for the inspection of any book or other document which is open to inspection under Part I	1 0 0
(12) for copies—	
(a) when the number of words copied does not exceed four hundred	1 0 0
(b) for every hundred words in excess of four hundred	0 4 0
(c) of drawings or photographs	cost according to agreement.
(13) for certifying copies—	
for every hundred words	0 2 0

## THE FIFTH SCHEDULE.

## APPLICATION FOR ORDER FOR REGISTRATION OF DESIGN.

(See sections 51 and 63.)

The application of (*here insert name, occupation and address*) for an order for the registration of a design under Part II of the Inventions and Designs Act, 1888.

1. The applicant claims to be the proprietor of the design of which the nature is hereinafter stated.

2. To the best of his information and belief, that design is within the meaning of Part II of the Inventions and Designs Act, 1888, a new and original design not previously published in British India.

3. copies of (*drawings*), (*photographs*), (*tracings*) of the design accompany this application.

4. The following is a statement of the nature of the design (*here describe its nature*).

5. The applicant therefore applies for an order for the registration of the design pursuant to Part II of the Inventions and Designs Act, 1888.

(Signature.)

## THE SIXTH SCHEDULE.

## FEES (Designs).

(See section 62.)

Rs. a. p.

(1) in respect of an application for an order for the registration of a design (section 51)	10 0 0
(2) in respect of a mutation of names in the register of designs (section 56)	5 0 0
(3) for the inspection of any book or other document which is open to inspection under Part II	1 0 0
(4) for copies—	
(a) when the number of words copied does not exceed four hundred	1 0 0
(b) for every hundred words in excess of four hundred	0 4 0
(c) of drawings, photographs or tracings	cost according to agreement.
(5) for certifying copies—	





# The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, MARCH 21, 1888.

Separate paging is given to this Part in order that it may be filed as a separate compilation

## PART VI.

Bills introduced into the Council of the Governor General for making  
Laws and Regulations, or published under Rule 22.

GOVERNMENT OF INDIA,

### LEGISLATIVE DEPARTMENT.

The following Bill was introduced into the Council of the Governor General of India for the purpose of making Laws and Regulations on the 16th March, 1888:—

NO. 4 OF 1888.

*A Bill to declare the imperial standard yard for the United Kingdom to be the legal standard measure of length in British India.*

WHEREAS it is expedient to declare the imperial standard yard for the United Kingdom to be the legal standard measure of length in British India; It is hereby enacted as follows—

1. (1) This Act may be called the Measures of Length Act, 1888.

Title, extent and commencement. (2) It extends to the whole of British India; and

(3) It shall come into force on the first day of January, 1889.

42 Vic., s. 10.] 2. The imperial standard yard for the United Kingdom shall be the legal standard measure of length in British India and be called the standard yard.

42 Vic., s. 4.] 3. An accurate copy, approved as such by the Governor General in Council, of the imperial standard for determining the length of the imperial standard yard for the United Kingdom shall be kept in such place within the limits of the Town of Calcutta as the Governor General in Council may prescribe, and shall be the standard for determining the length of the standard yard.

4. One-third part of the standard yard shall be called a standard foot, and one thirty-sixth part of such a yard shall be called a standard inch. [41 & 42 V c. 49. s. 11.]

5. Any measure having stamped thereon or affixed thereto a certificate of accuracy of measures, purporting to be made under the authority of the Governor General in Council or of a Local Government, and stating that the measure is of the length of the standard yard or that a measure marked thereon as a foot or inch is of the length of the standard foot or standard inch, as the case may be, shall, when produced before any Court by any public servant having charge of the measure in pursuance of any direction published in an official Gazette by order of the Governor General in Council or the Local Government, be deemed to be correct until its inaccuracy is proved.

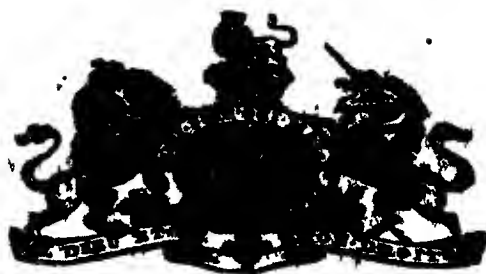
6. A public servant having in pursuance of such a direction charge of measures by the public, such a measure as is mentioned in the last foregoing section shall allow any person to inspect it free of charge at all reasonable times and to compare therewith or with any measure marked thereon any measure which such person may have in his possession.

7. There shall be kept by the Commissioner of Police in the Town of Calcutta under section 55 of the Calcutta Police Act, 1866, by the Commissioner of Police in the Town of Madras under section 44 of the Act of the Governor of Fort St. George in Council No. VIII of 1867, by the Presidency Magistrates in the Town of Bombay under section 17 of Act XLVIII of 1860 as amended by the Act of the Governor of Bombay in Council No. IV of 1882, and by the Magistrate under section 20 of Regulation XII of 1827 of the Bombay Code, such certified measures of the standard yard, standard foot and standard inch as are mentioned in section 5.

## STATEMENT OF OBJECTS AND REASONS.

THIS Bill, declaring the imperial standard yard for the United Kingdom to be the legal standard measure of length in British India, is preliminary to intended legislation on the lines of the Merchandise Marks Act 1887 (50 & 51 Vic. c. 28).





# The Calcutta Gazette.

WEDNESDAY, MARCH 28, 1888.

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## PART I.

### Orders and Notifications by the Lieutenant-Governor of Bengal, the High Court, Government Treasury, &c.

#### ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

No. 1390A.

**GENERAL.**—*The 22nd March 1888.*—In modification of the order, dated the 26th January last, Baboo Nobin Krishna Banerjee, Deputy Magistrate and Deputy Collector, Tipperah, is allowed furlough for one year, under section 132 of the Civil Leave Code, with effect from the 22nd December 1887.

*The 23rd March 1888.*—The following officers have been granted by Her Majesty's Secretary of State for India extension of furlough for the period mentioned opposite their names:—

Mr. F. H. McLaughlin, c.s., up to the 31st July 1888.

T. J. C. Grant, c.s., six months.

Mr. H. G. Sharp, Magistrate and Collector, Maldah, is allowed special leave for six months, under section 61 of the Civil Leave Code, with effect from the 10th April 1888, on such subsequent date as he may avail himself of it.

*The 24th March 1888.*—Baboo Atal Behary Moitra, Deputy Magistrate and Deputy Collector, Balasore, is allowed leave for three months, under section 128 of the Civil Leave Code.

*The 26th March 1888.*—Captain C. T. Metcalfe, Commanding the Orissa Volunteer Rifle Corps, is allowed leave of absence for twenty months, with effect from the 22nd instant.

The Lieutenant-Governor accepts the resignation tendered by Lieutenant H. Dominy of his commission in the Northern Bengal Volunteer Rifle Corps.

*The 27th March 1888.*—Baboo Chunder Bhushan Chuckerbutty, Deputy Magistrate and Deputy Collector, Patna, is transferred to the Sadar station of the Darbhanga district.

Baboo Mohim Chunder Ghose, Deputy Magistrate and Deputy Collector, is posted to the Sadar station of the district of Rajshahye on being relieved of his present appointment as Officiating Second Inspector of Registration Office.

Mr. W. B. Oldham, Officiating Magistrate and Collector, Bardwan, acted in the first grade of Magistrates and Collectors, from the 2nd to the 5th instant, both days inclusive.

Mr. B. Cornish, Magistrate and Collector, Balasore, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 28th February 1888, *vice* Mr. J. J. Livesey.

Mr. F. B. S. Collier, Officiating Magistrate and Collector, Rungpore, is appointed to act, until further orders, in the second grade of Magistrates and Collectors, with effect from the 2nd instant.

Mr. C. B. Marindin, Officiating Magistrate and Collector, Dinagpore, acted in the second grade of Magistrates and Collectors, from the 6th to the 9th instant, both days inclusive.

The undermentioned officers are appointed to be members of the Central Examination Committee for conducting the half-yearly departmental examinations of Assistant Magistrates and others :—

Baboo Doorgaguttee Banerjee, First Personal Assistant to the Commissioner, Presidency Division.

Baboo Tariny Kumar Ghose, Deputy Magistrate and Deputy Collector, 24-Pergunnahs.

Baboo Surendro Nath Ghose, Officiating Deputy Magistrate and Deputy Collector, Khoorna, is transferred to the Sudder station of the district of Manbhoom.

The services of Baboo Bisseswar Das, Temporary Sub-Deputy Collector, Monghyr, are placed at the disposal of the Revenue Department of this Government for employment as Sub Manager in the Jellamutha and Majnamutha Estates, in the district of Midnapore, *vice* Baboo Madan Gopal Singh.

Baboo Madan Gopal Singh, Temporary Sub-Deputy Collector, is posted to Godda in the Sonthal Pergunnahs.

Baboo Gopi Krishna Lall, Sub-Deputy Collector, Godda, Sonthal Pergunnahs, is transferred to Monghyr.

The services of Mr. C. E. Buckland, Secretary to the Board of Revenue, are placed temporarily at the disposal of the Financial Department of this Government, with effect from the 27th instant.

In modification of the order of the 20th instant, Surgeon D. Prain, Curator of the Herbarium, Botanic Gardens, Calcutta, is appointed to act as Superintendent of the Botanic Gardens in addition to his own duties, during the absence, on furlough, of Surgeon-Major G. King, or until further orders.

Mr. F. M. Halliday, Commissioner, Patna Division, is appointed to act as a member of the Board of Revenue, during the absence, on furlough, of Mr. F. B. Peacock, or until further orders, with effect from the date on which he joined his appointment.

**POLICE.**—*The 27th March 1888.*—Mr. E. M. Showers, Temporary Assistant Inspector-General, Government Railway Police, Eastern and Northern Bengal lines, is allowed furlough for six months, under section 132 of the Civil Leave Code, with effect from the 1st proximo, or such subsequent date as he may avail himself of it.

Mr. G. J. Cawley, District Superintendent of Police, Nuddes, is transferred to Patna.

Mr. G. D. Graham, District Superintendent of Police, is posted to Nuddes.

Mr. A. V. Knyvett, District Superintendent of Police, Dinagpore, on leave, is transferred to Darjeeling.

Mr. S. G. Platts is appointed to act, under further orders, as an Assistant Superintendent of Police.

Mr. F. D. Savi is appointed to act, until further orders, as an Assistant Superintendent of Police, and is posted to Mozufferpore.

**REGISTRATION.**—*The 27th March 1888.*—Syed Abul Mansur, who was, under notification dated the 7th September 1886, appointed on probation for six months to be Joint Sub-Registrar of Ulipur, in the district of Rungpore, is confirmed in that appointment.

**OPIMUM.**—*The 27th March 1888.*—Mr. H. Blair, Assistant Sub-Deputy Opium Agent, Benares Agency, is allowed furlough for six months, under section 132 of the Civil Leave Code, with effect from the 1st April 1888.

**MEDICAL.**—*The 27th March 1888.*—The services of Assistant Apothecary F. Bradley, Presidency General Hospital, are replaced at the disposal of the Government of India in the Home Department.

Surgeon G. Jameson is appointed to act, until further orders, as Resident Surgeon, Eden Hospital, Calcutta, with effect from the date on which he joined his appointment.

The following notification is republished from the *Assam Gazette* :—

**No. 73.**—*The 13th March 1888.*—The services of Surgeon-Major J. J. Monteth, M.D., are placed at the disposal of the Government of India in the Home Department for employment in the Lower Provinces of Bengal, with effect from the date on which he may

## NOTIFICATION.

*The 27th March 1888.*—Under the powers conferred upon him by section 101(2)(a) of the Bengal Tenancy Act VIII of 1885, the Lieutenant-Governor is pleased to order that a survey shall be made and a record of rights prepared in respect of all lands included within the external boundaries of mouzaha Tarsan Kishmi cum Tarsan Beni and Ratnouli, both in Chukla Nyee, pergunnah Bissarah, district Mozufferpore.

The particulars to be recorded in the survey and record of rights shall be the following:—

The name of each proprietor, with the character and extent of his interest.

The situation, quantity and boundaries of the proprietor's private lands as defined in Chapter XI of the Act.

The name of each tenant.

The class to which he belongs, that is to say, whether he is a tenureholder, ryot holding at fixed rates, occupancy ryot, non-occupancy ryot or under-ryot, and if he is a tenureholder, whether he is a permanent tenureholder or not, and whether his rent is liable to enhancement during the continuance of his tenure.

The situation, quantity and boundaries of the land held by him.

The name of his landlord.

The rent payable.

The mode in which that rent has been fixed, whether by contract, by order of a Court, or otherwise.

If the rent is a gradually increasing rent, the time at which and the steps by which it increases.

The special conditions and incident, if any, of the tenancy.

P. NOLAN,

Secretary to the Govt. of Bengal.

## NOTIFICATION.

*The 27th March 1888.*—With reference to the Government notification of this date, ordering that a survey shall be made and a record of rights prepared in respect of all lands included within the external boundaries of mouzaha Tarsan Kishmi cum Tarsan Beni and Ratnouli, in Chukla Nyee, pergunnah Bissarah, district Mozufferpore, Mr. E. W. Collin, Officiating Joint-Magistrate and Deputy Collector, is hereby appointed, under Rule 1, Chapter VI of the Rules made by Government under the Bengal Tenancy Act, to be a Settlement Officer in respect of the above lands.

P. NOLAN,

Secretary to the Govt. of Bengal.

## NOTIFICATION.

*The 27th March 1888.*—Under section 80 of Act XII of 1882 (the Indian Salt Act), the Lieutenant-Governor is pleased to confer all the powers of an Assistant Commissioner under the Act on Mr. R. W. Kite, who has been appointed to act for Mr. W. Fowler, Assistant Commissioner of Salt and Abkari Revenue, during the absence of the latter on leave.

COLMAN MACAULAY,

Secretary to the Govt. of Bengal.

## NOTIFICATION.

*The 27th March 1888.*—Baboo Kali Prosanna Chowdry, Deputy Collector, is appointed Deputy Collector of Income-tax in the district of Noakhally, vice Baboo Rajendra Nath Ghose, on leave, and under section 40 of Act II of 1886 is vested with the powers of a Collector under the Act.

COLMAN MACAULAY,

Secretary to the Govt. of Bengal.

## JUDICIAL DEPARTMENT.

No. 1891A.

*The 19th March 1888.*—Baboo Purna Chunder Shom, First Munsif of Patuakholly, Backergunge, on deputation as Temporary Additional Subordinate Judge, Dacca, is appointed to be a Munsif in the district of Tipperah, to be ordinarily stationed at Ramroygram, but will continue in his present appointment as Temporary Additional Subordinate Judge, Dacca.

Baboo Advaita Prosad De, Officiating Munsif, Ramroygram, Tipperah, will continue.

Baboo Kisuri Lal Sen, Officiating Munsif, PatnaKhollu, Backergunge, is confirmed in that appointment, substantive *pro tem.*, vice Baboo Purna Chunder Mitter, late substantive *pro tem.* Munsif of Fatikcherry, Chittagong.

*The 21st March 1888.*—Baboo Rajoni Nath Ghose, Munsif of Raigunge, in the district of Dinagepore, is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the jurisdiction of the Raigunge Munsif.

Baboo Sant Pershad, Deputy Magistrate and Deputy Collector, Chumparun, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

*The 27th March 1888.*—Baboo Ohandra Prasanna Dutta, Munsif of Comillah, Tipperah, on leave, is appointed to be a Munsif in the district of Jessore, to be ordinarily stationed at the Sudder station of that district.

Baboo Uma Nath Ghoshal, Munsif of Jessore, is appointed to be a Munsif in the district of Tipperah, to be ordinarily stationed at the Sudder station of that district.

Baboo Hari Prosunno Mukerji, B.L., is appointed to act as a Munsif in the district of Burdwan, to be ordinarily stationed at Bood-Bood, during the absence, on leave, of Baboo Nundo Lal Dey, or until further orders.

Mr. D. Sunder, Temporary Deputy Magistrate and Deputy Collector, Alipur, Julpi-goree, is vested with the power to try summarily the offences mentioned in section 260 of the Code of Criminal Procedure.

Baboo Manmotho Nath Chatterjee, Second Munsif of Burdwan, is promoted to the first grade of Munsifs.

The orders of the 12th and the 16th instant, granting leave to Baboo Gopi Krishna Banerjee, Second Munsif of Bagirhat, Jessore, and appointing Baboo Tarak Nath Dutt to act for him, are cancelled.

Baboo Aughore Chunder Hazra, at present Additional Munsif of Cuttack, is appointed to be Munsif of Kendraparah, in the district of Cuttack, and is vested with the powers of a Judge of a Court of Small Causes for the trial of suits cognizable by such a Court up to the value of Rs. 50 within the local limits of the Kendraparah Munsifi.

**GRANT OF LEAVE TO MUNSIFS.**—*The 20th March 1888.*—Baboo Nundo Lal Dey, Munsif of Bood-Bood, in the district of Burdwan, is allowed leave for two months, under section 73, rule 1, of the Civil Leave Code, with effect from the 4th proximo, or from the date on which he may be relieved.

*The 22nd March 1888.*—Baboo Upendro Nath Bose, Second Munsif of Munshigunge, in the district of Dacca, is allowed leave for two days, under section 134, of the Civil Leave Code, in extension of the leave granted to him on the 10th instant.

*The 23rd March 1888.*—Baboo Prosunno Kumar Sen, Munsif of Rampore Hat, in the district of Beerbhoom, is allowed leave for four days, under section 73, rule 1, of the Civil Leave Code, in extension of the leave granted to him on the 13th January 1888.

*The 24th March 1888.*—Baboo Chundra Nath Ghose, Munsif of Ishwargunge, in the district of Mymensingh, is allowed leave for 28 days, viz., 14 days under section 73, rule 3, of the Civil Leave Code, and the remaining 14 days under section 73, rule 1 of the same Code, with effect from the 21st ultimo, in supersession of the leave granted to him on the 14th idem.

J. WARE EDGAR,  
Chief Secy. to the Govt. of Bengal.

#### NOTIFICATION.

*The 21st March 1888.*—Under the provisions of section I of the Chota Nagpore Rural Police Act No. V (B.C.) of 1887, the Hon'ble the Lieutenant-Governor is pleased to hereby extend Parts I, II and IV of that Act to the Govindpur and Purulia thanas of the district of Manbhoom with effect from the 1st May 1888.

J. WARE EDGAR,  
Chief Secy. to the Govt. of Bengal.

#### NOTIFICATION.

*The 23rd March 1888.*—It is hereby notified for general information that, in the exercise of the powers conferred on him by section 1, Act IV (B.C.) of 1873 (entitled an Act for Registering Births and Deaths), the Lieutenant-Governor extends the provisions of the said Act to the Bhaboon Municipality, in the district of Shahabad, with effect from the 1st May 1888.

## NOTIFICATION.

*The 27th March 1888.*—It is hereby notified for general information that the Lieutenant-Governor has been pleased to sanction the following re-arrangement of the Munsifi jurisdiction in the district of Cuttack, with effect from the 1st of April 1888, when a new Munsifi will be established at Kendraparah :—

Munsifa.	Thanas included in each Munsifi.	Sub-divisions.
Cuttack	{ Cuttack, Jagatsingpur, Tirtole, Salepur and Banki ... }	Cuttack Sudder Sub-division.
Kendrapara	{ Kendrapara, Patamundai and Aul ... }	Kendrapara.
Jajpur	{ Jajpur, Dharamsala, Bhadrak, Dhamnagar, Basudebpur and Chandbali ... }	Jajpur and Bhadrak.
Puri	{ Puri, Pipli, Gope, Khorda and Banpur ... }	Puri Sudder and Khorda Sub-division.
Balasore	{ Balasore, Soro, Basta, Baliapal and Jelasore ... }	Balasore Sudder Sub-division.

J. WARE EDGAR,  
Chief Secy. to the Govt. of Bengal.

## PUBLIC WORKS DEPARTMENT,—BENGAL.

## ESTABLISHMENT—RAILWAY.

*The 22nd March 1888.*

No. 116.—*Furlough*.—Mr. C. E. O. Montresor, Assistant Engineer, 1st grade, Tirhoot State Railway, is granted eight months' furlough with the necessary subsidiary leave from such date as he may be relieved of his duties.

## ESTABLISHMENTS.

*The 27th March 1888.*

No. 117.—*Notification*.—The Lieutenant-Governor is pleased to order the abolition of the Third Calcutta Division with effect from the 1st April next.

From that date all building works in Calcutta and Howrah will be distributed between the First and the Second Calcutta Divisions.

All miscellaneous payments will be made in the First Calcutta Division.

## COMMUNICATIONS.

*The 27th March 1888.*

No. 118.—*Declaration*.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a diversion of the Hazaribagh and Ranchi road on its 19th mile, in the village of Hesararrah, pergunnah and thana Jogessar, zillah Hazaribagh, it is hereby declared that for the above purpose a piece of land measuring, more or less, 60 beeghas 10 cottahs and 15½ chittacks of standard measurement, bounded on the north and south by waste land, and on the east and west by the existing Hazaribagh and Ramghur road, situated on the 19th and 20th mile of the said road, is required within the aforesaid village of Hesararrah.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

## RAILWAY.

*The 27th March 1888.*

No. 119.—*Declaration*.—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken by Government at the public expense for a public purpose, viz., for a stone quarry for the Bengal-Nagpore Railway between the villages of Sulibarer and Panchet, in the district of Manbhoom, it is hereby declared that for the above purpose a piece of land measuring, more or less, 49 beeghas 14 cottahs and 13 chittacks of standard measurement (corresponding to 16 acres 1 rood 31 poles) bounded by a nick on the ground is required in the district of Manbhoom.

The mines of coal, iron-stone, slate or other minerals lying under the land or any particular portion of the land, except only such parts of the mines or minerals as it may be necessary to dig or carry away or use in the construction of the works for the purpose of which the land is being acquired, are not needed.

This declaration is made, under the provisions of section 6 of Act X of 1870, and section 3 of Act XVIII of 1885, to all whom it may concern.

No. 120.—*Declaration*.—Whereas it appears to the Lieutenant-Governor of Bengal that



Bengal State Railway in the village of Pyradanga, pergunnah Mumjnani, thanna Hashkhally, zillah Nuddea, it is hereby declared that for the above purpose two plots of land measuring, more or less, 27 beeghas 8 chittacks of standard measurement, bounded as follows, are required within the aforesaid village of Pyradanga:—

*Plot No. 1.*—Measuring 13 beeghas 10 cottahs 4 chittacks, bounded on the north by land occupied by Keramut Mundol, Kahi Mundol and Isob Dhabuk; east by land occupied by Kopil Dhabuk, Diras Tarabdar and Issum Biswas; south by land occupied by Kopil Dhabuk; and west by land belonging to the Eastern Bengal State Railway.

*Plot No. 2.*—Measuring 13 beeghas 10 cottahs 4 chittacks, bounded on the north by land occupied by Khatea Dhabuk and Diras Tarabdar; east by land belonging to the Eastern Bengal State Railway; south by land occupied by Darson Biswas, Keramut Mundol, and Issum Biswas; and west by land occupied by Ramadoy Osteen, Brojendro Gopaul Roy, Diras Tarabdar, Khater Dhabuk and Durson Biswas.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

ESTABLISHMENT—GENERAL.

*The 27th March 1888.*

*No. 121.—Notification.*—Mr. C. A. Mills, Executive Engineer, having returned to duty on the forenoon of the 1st instant, the unexpired portion of the three months' privilege leave granted to him is cancelled.

O. M. BROWNE, Col., R.E.,

*Offg. Secy. to the Govt. of Bengal, P. W. Dept.*

#### PUBLIC WORKS DEPARTMENT,—(MARINE).

[Second Publication.]

NOTIFICATION No. 13Mne.

*The 20th March 1888.*—The following Notice to Mariners is published for general information.

O. W. I. HARRISON, Lieut.-Col., R.E.,

*Offg. Joint-Secy. to the Govt. of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 9).

ARABIAN SEA.

MALABAR COAST.

*A provisional light at Kundapur Port.*

THE Port Officer, Madras, has notified that a provisional light was put up at Kundapur Port, South Canara, and exhibited on the 1st March 1888, pending the erection of the proposed flagstaff.

The light is a *fixed red* light; it is elevated 28 feet above the sea, and should be visible in clear weather from a distance of *three miles* over an arc of 180°.

The light is erected on a wooden post as a temporary measure, and is intended for guiding vessels along the coast—

Position, Latitude	...	...	...	13° 38' 20"N.
Longitude	...	...	...	74° 39' 40"E.

By direction of the Govt. of Bengal,

ARTHUR W. STIFFE, Captain, I.M.,

*Port Officer of Calcutta.*

PORT OFFICE, Calcutta, the 19th March 1888.

[Second Publication.]

NOTIFICATION No. 14Mne.

*The 20th March 1888.*—The following Notice to Mariners is published for general information.

O. W. I. HARRISON, Lieut.-Col., R.E.,

*Offg. Joint-Secy. to the Govt. of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 10).

ARABIAN SEA.

MALABAR COAST.

*A provisional light at Malpe Port.*

The light is erected on a wooden post as a temporary measure, and is intended for guiding small vessels into the inner anchorage—

Position, Latitude	...	...	...	18° 20' 40" N.
Longitude	...	...	...	74° 42' 0" E.

By direction of the Government of Bengal,

ARTHUR W. STIFFE, *Captain, I.M.,*  
*Port Officer of Calcutta.*

PORT OFFICE, Calcutta, the 19th March 1888.

[Second Publication.]

NOTIFICATION No. 15Mne.

The 20th March 1888.—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, *Lieut.-Col., R.M.,*  
*Offg. Joint-Secy. to the Govt. of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—No. (11).

RED SEA—WESTERN SHORE.

MUSAWWA HARBOUR.

*Particulars of Harbour Lights and Buoy northward of Ras Mudur withdrawn.*

THE following Notice to Mariners (No. 52 of the year 1888, 1st portion), issued by the British Admiralty is republished :—

With reference to Notice to Mariners, No. 332 of 8th December 1887, on the exhibition of lights from Ras Abd-el-Kadir, and northward of Ras Mudur, entrance to Musawwa Harbour :—

The Italian Government has given notice, dated 30th January 1888, that the following are the particulars of the above lights :—

The light exhibited from a temporary light-house on Ras Abd-el-Kadir is a *fixed white* light, elevated 47 feet above the sea, and should be visible in clear weather from a distance of 12 miles.

The light-house is constructed of wood, and painted black and white, in stripes—

Position—Latitude 15° 37' 13" N.  
Longitude 39° 27' 25" E.

The light exhibited from a light-boat, moored at the northern extreme of the shoal northward of Ras Mudur, is a *fixed red* light, elevated 15 feet above the sea, and should be visible in clear weather from a distance of one mile.

The light-boat is painted black.

Position—Latitude 15° 37' 5" N.  
Longitude 39° 27' 32" E.

Also, has given notice, dated 30th January 1888, that the black buoy, hitherto moored at the northern extreme of the shoal northward of Ras Mudur, has been withdrawn.

Also, dated 30th January 1888, that a light is exhibited from the terrace of the palace of the *Comando*, Seraglio Island, Musawwa harbour.

The light is a *fixed red* light, and should be seen in clear weather from a distance of two miles.

Position—Latitude 15° 36' 45" N.  
Longitude 39° 26' 45" E.

\* \* \* \* \*

By direction of the Government of Bengal,

ARTHUR W. STIFFE, *Captain, I.M.,*  
*Port Officer of Calcutta.*

PORT OFFICE, Calcutta, the 19th March 1888.

[Third Publication.]

NOTIFICATION No. 11Mne.

The 13th March 1888.—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, *Lieut.-Col., R.M.,*  
*Offg. Joint-Secy. to the Govt. of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 7).

CHINA SEA.

SINGAPORE.

*Sub-marine Mine Fields.*

THE following Notice to Mariners, issued by the British Admiralty, London (No. 29

Vessels are prohibited from either navigating in, or anchoring over, the area set apart for the above mine fields.

The limits of the mine field westward of Riman Point, a square of about 800 yards on each side, are marked as follows:—

*To the northward*.—By Riman Point.

*To the eastward*.—By a board on the bank, south-eastward of Riman Point.

*To the southward*.—By a red buoy.

*To the westward*.—By a red buoy.

The limits of the mine field at eastern entrance of Sinki Strait are marked as follows:—

*On the north-eastern side*.—By a line from the eastern black buoy of South Channel to the white beacon at north-eastern extreme of Buran Darat.

*On the south-western side*.—By a line from Teregeh Point, Ayer Brani Island, to Berala Point, Blakan Mati Island.

By direction of the Government of Bengal,

ARTHUR W. STIFFE, Captain, I.M.,

*Port Officer of Calcutta.*

PORT OFFICE, Calcutta, the 8th March 1888.

[Third Publication.]

NOTIFICATION No. 12Mne.

The 13th March 1888.—The following Notice to Mariners is published for general information.

C. W. I. HARRISON, Lieut.-Col., R.E.,

*Offg. Joint-Secy. to the Govt. of Bengal.*

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT (MARINE).

NOTICE TO MARINERS—(No. 8.)

AFRICA—EAST COAST.

GULF OF ADEN.

*A Permanent Light at Ras-el-Bir.*

The following Notice has been received from the Port Officer, Aden, through the Director of the Indian Marine, Bombay:—

Information has been received that it is the intention of the French Government shortly to establish a Permanent Light on Ras-el-Bir at North Entrance to Gulf of Tajurah and East of Obokh, 6 miles, in Latitude  $11^{\circ} 58' N.$  Longitude  $43^{\circ} 22' E.$

The Light will be a fixed white Light of 1st order, and visible about 20 miles.

By direction of the Government of Bengal,

ARTHUR W. STIFFE, Captain, I.M.,

*Port Officer of Calcutta.*

PORT OFFICE, Calcutta, the 8th March 1888.

## JAIL DEPARTMENT.

No. 2321.—The 22nd March 1888.—Surgeon-Major D. W. D. Comins made over charge of the Mymensingh Jail to Mr. C. W. E. Pittar on the afternoon of the 14th March 1888.

A. S. LETHBRIDGE,

*Inspector-General of Jails, Bengal.*

## TREASURY NOTICE.

UNCOVENANTED DEPUTY COLLECTOR BABOO RAM CHURN LAL is placed in charge of the Mozufferpore Treasury and is authorized to draw bills on other treasuries.

JOHN BOXWELL, *Offg. Commissioner, Patna*

## EDUCATION DEPARTMENT, BENGAL.

Subordinate Educational Service.

The 22nd March 1888.—Babu Bhagabati Sahay, M.A., Temporary Third Master of the Bhagulpore Zillah School, is appointed to class VI, with effect from the 17th February 1888,

**Educational Prospectus.**

The Calcutta Medical College Session, 1888-89, will commence on the 23rd June next. Students who may be desirous of commencing their studies are requested to apply to the Principal between the hours of 11 A.M. and 4 P.M. on or before that date.

2. Ten free presentations will then be awarded. These are given to students according to their relative position in the University, B.A., B.L., and M.A. Examinations, preference being given to those who have passed the highest examination.

3. No person shall be enrolled as a matriculated student who has not previously passed the First Arts Examination of the Calcutta University, or a preliminary Arts Examination of the United Kingdom recognised by the British General Medical Council.

4. All matriculated students of the College shall pay Rs. 15 on entrance, Rs. 30 for the summer session on the 23rd June, and Rs. 30 for the winter session on 1st November of each year.

Mahomedan students are required to pay Rs. 15 on entrance and one-third fee, i.e., Rs. 10 per session. The remaining two-third fees are charged to the Moshin Fund.

5. Any matriculated student of the College may, with the permission of the Principal and the Professor of the subject, attend courses of lectures or departments of hospital practice in addition to the full curriculum for the year, and shall be entitled to certificates of attendance at such extra lectures, if the Professor is satisfied that he or she has really studied the subject. The fees payable in advance for such additional courses are the following :—

	Rs.
For a single course of lectures on each subject in one year ...	40
For six months' attendance in each department of hospital practice ...	60

6. Any matriculated student who leaves the College before completing his University course, with the object of continuing his studies at a Medical School in Europe, may receive certificates of attendance at lectures on payment of fees at the rate fixed in the foregoing rule. But in calculating the sum to be so paid, the amount of the fees already paid by him as a regular student, or in the case of a free student, the amount which would have been paid by him had he been a paying student, shall be deducted:

7. Any person not being a matriculated student of the College, who wishes to attend any course of lectures, or any department of hospital practice, may do so with the permission of the Principal and Professor of the subject, on payment, in advance, of fees at the rates fixed in rule 5. If he has passed the Entrance Examination of the University, he shall receive certificates of attendance at lectures. If he has not passed the Entrance Examination he shall receive no class certificates.

8. College scholarships, prizes and certificates of honour are open for competition only to matriculated students of the College, Hospital Apprentice and Female Certificate classes.

9. Junior scholarships of Rs. 8 per mensem and free tuition for one year are annually awarded to 10 students of the 2nd and to 10 of the 3rd year, on the results of the first and second years' Test and Honour Examinations respectively.

10. Ten senior scholarships of Rs. 12 per mensem and free tuition are annually awarded to students of the 4th year on the results on the University First Examination in Medicine. But these shall not be awarded to students who gain Doorga Churan Laha and Female Medical scholarships. These are tenable for two years. Failed students are not eligible for these scholarships.

Goodeve scholarship of Rs. 12 per mensem is annually awarded to students of the 5th year on the result of the Midwifery Test Examination of the 4th year.

F. C. Chatterjee scholarship of Rs. 17 per mensem is annually awarded to the best students in Histology at the end of the 4th year.

Abdool Gunny scholarship of Rs. 26 per mensem is annually awarded to the best student at the General Examinations of the 1st to 4th year.

Duke of Edinburgh's prize is awarded to the best in Surgery at the end of the 5th year.

Bhola Nath Bose's prize of Rs. 40 is awarded to the best clinical clerk in Surgery and Medicine in alternate years.

A gold medal and certificates of honour are awarded to the best students in each subject. Goodeve and Macnamara silver medals are given to the 1st year students in Anatomy and Chemistry, respectively.

11. College scholars, who receive less than Rs. 20 per mensem, are not required to pay Rs. 30 per session. All other scholars shall pay fees as matriculated students. These may pay their fees in advance, or have their scholarship money deducted till the full amount is received.

12. Any student holding a Medical College scholarship will be permitted to draw the stipend of the said scholarship at any recognized Medical School in the United Kingdom, provided he furnishes from the head of such school a certificate of good conduct and diligence.

14. The class assistantships of *Bathology, Physiology, and Comparative Anatomy* can be held only by matriculated students of the College:—

**COURSE OF STUDY FOR MATRICULATED STUDENTS.**

1st year.	2nd year.	3rd year.
Descriptive and Surgical Anatomy. Chemistry. Botany. Dissections.	Descriptive and Surgical Anatomy. General Anatomy and Physiology. Chemistry. Materia Medica. Botany. Dissections. Pharmacy—three months.	Comp. Anatomy and Zoology. Materia Medica. Practical Chemistry. Dissections. Physiology. Hospital practice—one year.

**1st M.B. or L.M.S. Examination.**

4th year.	5th year.
Medicine. Surgery. Midwifery. Medical Jurisprudence with demonstration. Hospital practice—twelve months.	Medicine and Clinical Medicine. Surgery and Clinical Surgery. Midwifery and six labour cases. Medical Jurisprudence with demonstrations. Pathology with demonstrations. Ophthalmic Medicine and Surgery. Hygiene. Dentistry. Post-mortem records. Hospital practice—six months. Outdoor three months. Eye infirmary „ „

**Final M.B. or L.M.S. Examination.**

15. A lady student who has passed the University F.A. Examination shall be enrolled and pay fees as a matriculated student. She will get a special scholarship of Rs. 20 per mensem for five years.

16. Lady students above 17 years of age who have not passed the F. A., but have passed the University Entrance, or any examination equivalent to it or a special preliminary examination in the following subjects, will get their tuition free.

*English*.—A portion not exceeding thirty lines in length, selected from a standard English author, will be given as an exercise in dictation. Ten errors in spelling (exclusive of technical and other unusual words which will not be counted) will exclude the candidate from further competition. Bad marks will be assigned for defective hand-writing.

A practical paper in grammar and composition.

*History*.—The leading facts of the histories of England and India.

*Geography*.—General Geography and the Geography of India in particular.

*Arithmetic*.—The first four rules, vulgar and decimal fractions and proportion.

This examination will take place at the Medical College on the 14th, 15th, and 16th February next. New students will commence their medical studies on 1st of March each year.

Students, preferably native ladies, may reside in the Sornomaye Hostel. Those only need apply who have no friends with whom to reside in Calcutta or whose means are limited. Applications for residence to be made to the Lady Superintendent of the Hostel or to the Secretary to the Countess Dufferin Branch Committee.

17. The following is the curriculum of study for this class—

1st year.	2nd year.	3rd year.
Descriptive and Surgical Anatomy. Dissections. Materia Medica. Pharmaceutical Chemistry—12 lectures. Pharmacy—six months. Three months' medical and Three months' surgical wards.	Materia Medica. Physiology. Dissections with six post-mortem demonstrations. Medicines with six months' clinical instruction in hospital. Surgery ditto ditto. Midwifery with six labour cases. Dentistry with dental dispensary practice.	Medicine and three months' clinical medicine in hospital. Surgery and three months' clinical surgery in hospital. Midwifery with six labour cases. Medical Jurisprudence with demonstrations as cases occur. Ophthalmic Medicines and Surgery with three months' in-door instruction. Out-door dispensary practice—three months.

18. Those lady students who pass the final Test and Honours Examination of their classes shall receive College certificates qualifying them to practice as Licentiate in Medicine, Surgery, and Midwifery.

19. Female students who have not passed the Entrance or a special test examination, but who read and write Bengali, can be admitted in the Eden Hospital as pupil dhais.

20. Of these eight will receive Rs. 6 per mensem and the rest will be taught free. After 12 months' tuition and bed-side practice, if found proficient, they will obtain a certificate qualifying them to practice midwifery.

**Pledership and Mookhtarship Examination.**

The following is a list of the Candidates who have passed the Mookhtarship Examination held on the 23rd and 24th February last :—

Roll number.	Name.	Roll number.	Name.
1.	Lalit Mohan Nath.	164.	Braja Kanta Ganguly.
3.	Sheik Kefayat Ulla.	165.	Raj Kumar Mitra.
4.	Rajani Kanta Majumdar.	166.	Raj Behari Chakravarti.
5.	Sambhuram Goswami.	167.	Abhay Charan Chakravarti.
6.	Shotish Chandro Guha.	168.	Akhay Chandra Chakravarti.
8.	Onnoda Choran Das.	169.	Ruhini Kumar Chaudhuri.
10.	Ohandra Kanta Das.	170.	Rebati Kanta Basu.
14.	Ohandra Kumar Bose.	177.	Tara Prosad Roy.
17.	Basanta Kumar Das.	180.	Syad Akbarali.
19.	Guru Charan De.	181.	Mohomed Hossein.
20.	Kandarpa Narayan Mukerji.	183.	Moti Lal Shome Choudhury.
21.	Kisori Mohan Sinha.	186.	Jogesh Chandra Guha.
23.	Joteendra Nath Mitra.	187.	Shashi Bhushan Biswas.
28.	Jib Lal Singh.	189.	Hira Lal Basu.
33.	Ram Sahai.	190.	Braja Gopal Basu.
44.	Dhurmodas Bondopadhyas.	191.	Gobinda Chandra Mukhopadhyas.
45.	Ashutosh Mukherjee.	192.	Kali Prasanna Lahiri.
47.	Rash Behary Goswami.	199.	Mahtab Rai.
48.	Nural Hafiz.	200.	Tillakdhari Lal.
49.	Umesh Chandro De.	204.	Chandi Oharan Ghosh.
52.	Sribash Chandro Ghose.	208.	Jogendra Nath Roy.
54.	Ram Kinkor Banerjee.	209.	Ramlal Chatterjee.
55.	Jagunnath Singh.	210.	Ashini Kumar Chackravarti.
59.	Ramanuja Mukhopadhyas.	213.	Haridas Nag.
61.	Binode Behari Ghosh.	214.	Kanchan Lal Basu.
63.	Mohini Mohan Chakravarti.	222.	Barada Kant Chatterjee.
64.	Ohandra Mohan Aditya.	226.	Bopin Behari Basu.
65.	Ray Chandra Sarma.	227.	Fani Bhushan Neogi.
69.	Mohim Ohandra Biswas.	237.	Lalit Mohan Dhar.
71.	Rajendra Kumar Datta.	240.	Mohammed Abdul Aziz Molla.
75.	Kamala Kanta Sen.	242.	Janaki Nath Muknuri.
78.	Ram Rattan Choudhuri.	249.	Anath Bandhu Chaturji.
80.	Bishambar Bhattacharjya.	252.	Satanjib Bhattacharya.
81.	Sasti Chandra Barua.	253.	Braja Gopal Banurji.
86.	Bishamber De.	254.	Meherulla Biswas.
87.	Rasik Chandra Rakhit.	256.	Ram Kishore Chakravarti.
88.	Dwarka Mohan Biswas.	259.	Khosraddin.
90.	Khettra Mohan Choudhuri.	263.	Baikanta Nath Biswas.
91.	Jagad Bandhu Pariyal.	268.	Kamini Kumar Ghattak.
92.	Prasanna Kumar Choudhuri.	275.	Madhab Chandra Nath.
103.	Bhup Lal.	276.	Rajani Kanth Mitra.
106.	Jogadam Sahoy.	279.	Nobin Chandra De.
107.	Buldeo Prosad.	282.	Chhalamatullah.
108.	Keswanand.	284.	Mahammad Ismail.
109.	Paramananda Mohata.	286.	Denonath Chattapadhyas.
113.	Kelu Rantra.	287.	Haris Chandra Dutt.
114.	Girish Chandra Ghose.	288.	Lalit Mohun Sen.
115.	Har Mohan Ray Chaudhuri.	289.	Sasi Bhushan Dass.
119.	Balkristo Mohapatra.	290.	Rai Mohun Dhar.
121.	Banchanidhi Mehanti.	292.	Purna Chandra Banik.
122.	Ram Chandra Das.	293.	Sheik Samsuddin.
125.	Madon Mohop Das.	294.	Radha Madhab Das.
129.	Banabar Kanungai.	298.	Saddaruddin.
131.	Radha Prosad Dasa.	299.	Hari Mohan Maitra.
137.	Parbati Charan Das.	305.	Purna Chandra Ghosh.
138.	Bhagirathi Das.	306.	Sheikh Nafuddin Ahmed.
144.	Kali Kumar De.	309.	Mahamed Abdul Rashid.
145.	Aminuddin.	314.	Bajunath Sahaya Singh.
146.	Jagabaudhu Basu.	317.	Karamut Hossain.
151.	Kali Prasanna Basu.	321.	Bishun Prasad.
152.	Madan Mohan Das.	322.	Kishun Prasad.
153.	Mahananda Chattapadhyay.	324.	Nazir Hossain.
154.	Rai Mohan Das.	325.	Akhoy Chandra Maitra.
155.	Barada Charan Banerjee.	328.	Ohandra Kumar Chakravarty.
156.	Man Mohan Datta.	330.	Nishi Kanta Mukerjee.

Roll number.	Name.	Roll number.	Name.
342.	Pitambar Sarkar.	425.	Mahomed Aāchin.
345.	Vakil Uddin.	429.	Mohim Chandra Dutta.
349.	Jasi Moddin Saha.	431.	Mothura Nath Bandyopadhyas.
354.	Durga Charan Bhaduri.	433.	Kailash Chandra Nag.
357.	Dwarka Kanta Chowdhuri.	434.	Rajani Kanta Dās.
358.	Belaluddin Sarkar.	439.	Basanta Kumar Dutta.
359.	Chandra Kant Mukherji.	441.	Haladhar Chowdhury.
360.	Heramba Nath Sen.	443.	Nizamuddin.
364.	Jadob Chandra Roy.	450.	Jagdeep Narayan.
367.	Mohomed Miazan Sarkar.	453.	Abdus Samad.
376.	Rajani Kant Bhaumik.	454.	Mohammad Fazli Karim.
377.	Nasimuddin Mohomed.	464.	Thakur Pershad.
381.	Mokurram Hussain.	465.	Abdul Kadir.
385.	Dina Nath Sahay.	466.	Mohabir Pershad.
386.	Bachoo Pershad.	467.	Gobind Sohoy.
387.	Abdul Ohal.	478.	Miajan.
388.	Mahabeer Lal.	490.	Mohammad Yagoob.
390.	Lalji Sahai.	492.	Odit Narayan.
397.	Mahomed Wahid.	493.	Jadubans Sahoy.
398.	Nand Kishore Lal.	499.	Ganesh Lal.
399.	Nand Lal.	500.	Ruder Pershad.
400.	Nawrang Lal.	503.	Ashruf Hossain.
403.	Randhir Prasad.	507.	Hari Pada Mukerji.
407.	Raj Kumar Bormon Roy.	508.	Sasi Bhushan Ray.
409.	Suka Moye Surma.	510.	Ram Chandra Bhattacharjya.
412.	Mathura Nath Chowdhuri.	515.	Mohendranath Basu.
413.	Kali Sunkar Pal.	516.	Ramā Charan Dalāl.
415.	Ram Prosad Das.	517.	Raj Kristo Banerji.
416.	Bepin Behary Das.	518.	Nritya Lal Mukerji.
417.	Iswar Chandra Das.	519.	Ghuzanfar Ali.
418.	Tiluck Chandra Mahara.	526.	Ramtaran Mitra.
419.	Obhoy Chandra Sarma.	527.	Lal Bihari Mitra.
420.	Ananta Chandra Das.	534.	Nritya Gopal Datta.
422.	Uma Charan De.	536.	Bhagabati Charan De.
423.	Jamini Kishore Bhattacharjee.		

HENRY T. HYDE,

*Secretary to the Board of Examiners for Pleaders and Mookhtarship.*

## NOTIFICATIONS OF THE BOARD OF REVENUE.

No. 424B.

Notice is hereby given that the Fifth Sale of Opium, the Provision of 1885-86, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Tuesday, the 1st May 1888, at 11 A.M., and will comprise 4,750 chests, viz.—

	Chests.
Opium manufactured at the Patna Factory	2,375
Ditto ditto at the Ghazepore Factory	2,375
Total	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1887, and published in the *Government and Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 7th and 16th May 1888, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Monday, the 7th May 1888, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Wednesday, the 16th May 1888.

4th.—In addition to the quantity above advertised for sale, the following quantities.



Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATE.		Manufactured at the Patna Factory. About chests	Manufactured at the Ghaseepore Factory. About chests	Total about chests
On or about Monday, 4th June	1888 ...	2,375	2,375	4,750
On or about Thursday, 5th July	" ...	2,375	2,375	4,750
On or about Wednesday, 1st August	" ...	2,375	2,375	4,750
On or about Tuesday, 4th September	" ...	2,375	2,375	4,750
On or about Wednesday, 3rd October	" ...	2,375	2,375	4,750
On or about Thursday, 1st November	" ...	2,375	2,375	4,750
On or about Wednesday, 5th December	" ...	2,375	2,375	4,750
Total	...	16,625	16,625	33,250

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Offg. Secretary.*

BOARD OF REVENUE, L. P., Calcutta, the 27th March 1888.

No. 286B.

NOTICE is hereby given that the Fourth Sale of Opium, the provision of 1885-86, will be held at the Government Opium Sale-room, No. 2, Bankshall-street, on Thursday, the 5th April 1888, at 11 A.M., and will comprise 4,750 chests, viz. :—

Behar Opium...	...	...	...	...	Chests, 2,375
Benares do. ...	...	...	...	...	2,375
Total	...	...	...	...	4,750

2nd.—The general conditions of the sale now advertised will be the same as usual. They may be ascertained by reference to the Notification issued on the 26th November 1887, and published in the *Government and Exchange Gazettes*, or on personal application at the Office of the Board of Revenue.

3rd.—The latest dates for deposit and clearance will be the 10th and 20th April 1888, respectively, that is to say, no Bank of Bengal Receipts, Government Promissory Notes, or other public securities that may be tendered for deposit in redemption of Promissory Notes given by purchasers in the sale-room will be received after 3-30 P.M. of Tuesday, the 10th April 1888, and no Bank of Bengal Receipts in full payment of lots will be accepted after 3-30 P.M. of Friday, the 20th April 1888.

4th.—In addition to the quantity above advertised for sale, the following quantities, more or less, of Behar and Benares opium will be brought to sale in the present year about the dates specified below. The Board of Revenue, however, reserve to themselves the right of altering these dates should circumstances render it expedient to do so :—

DATE.		Behar, about chests	Benares, about chests	Total, about chests
On or about Tuesday, 1st May	1888 ...	2,375	2,375	4,750
On or about Monday, 4th June	" ...	2,375	2,375	4,750
On or about Thursday, 5th July	" ...	2,375	2,375	4,750
On or about Wednesday, 1st August	" ...	2,375	2,375	4,750
On or about Tuesday, 4th September	" ...	2,375	2,375	4,750
On or about Wednesday, 3rd October	" ...	2,375	2,375	4,750
On or about Thursday, 1st November	" ...	2,375	2,375	4,750
On or about Wednesday, 5th December	" ...	2,375	2,375	4,750
Total	...	19,000	19,000	38,000

By order of the Board of Revenue, L. P.,

K. G. GUPTA, *Offg. Secretary.*

*Statement showing the Importation of Salt (private property) in Bond and Afloat on the River Hooghly, subject to Customs Duty, on the 15th March 1888..*

DESCRIPTION OF SALT.	Government golahs.	Private golahs.	Afloat.	Total.
	Mds.	Mds.	Mds.	Mds.
Liverpool Punga ... ..	4,90,771	.....	1,92,207	6,82,978
Italian Kurkutch ... ..	41,004	.....	.....	41,004
Bombay ditto ... ..	49,647	.....	5,928	55,575
Arabian and Persian Gulfs Kur- kutch and Muscat Rock. ...	4,24,321	.....	23,767	4,48,088
Aden Kurkutch ... ..	70,162	.....	.....	70,162
Total ... ..	10,75,905	.....	2,21,902	12,97,807

By order of the Board of Revenue, L. P.,

J. SCOBELL ARMSTRONG, *Collector of Customs.*

CUSTOM HOUSE, CALCUTTA, the 22nd March 1888.

#### NOTIFICATION.

It is hereby notified for general information that Mr. F. H. Murray is appointed to be a Member and Secretary to the Committee for the management of the Bugaba Dispensary, in the Chumparun district, *vice* Mr. R. P. Davis.

JOHN BOXWELL, *Offg. Commissioner.*

PATNA COMMR.'S OFFICE, BANKIPORE, the 22nd March 1888.

## NOTICE BY THE ACCOUNTANT-GENERAL, BENGAL.

### SUPPLY BILLS.

NOTICE is hereby given that supply bills for sums of Rs. 500 and above in even rupees are usually obtainable on the treasuries named below at the rates of premium shewn.

Any person desiring to obtain a supply bill should send to the Bank of Bengal, Calcutta, a written application containing the following information—(1) his own name and address; (2) the name of the person to whom payment is to be made; (3) the treasury on which the bill is to be granted; and (4) the amount for which the bill is to be granted. With this application the cost of the bill (the amount plus the premium) should be paid into the Bank. If payment by telegram is desired (but this is admissible only in cases in which the name of the payee has been previously registered in the Accountant-General's office), the fact should be stated in the application, and an additional rupee paid with the cost.

The Bank of Bengal will, if the amount is available at the treasury named, receive the money tendered, and grant a receipt, returning the application therewith. The receipt and the application should then be sent to the Accountant-General's office, by which the bill will be granted.

The Bank of Bengal will be advised by the Accountant-General on the 1st and 16th of each month of the amounts available at the several treasuries, and will receive the amounts tendered by the first comers till those amounts are exhausted.

*Names of Treasuries on which Supply Bills are usually obtainable.*

Treasury.	Rate of premium.	Treasury.	Rate of premium.
<i>Bengal Treasuries.</i>			
Bakarganj ... ..	One anna per cent.	Noakhali ... ..	Two annas per cent.
Balasore ... ..	Four annas "	Pubna ... ..	One and half anna per cent.
Bankura ... ..	Two " "	Purneah ... ..	One and half anna per cent.
Burdwan ... ..	One anna "	Rajshahye ... ..	One and half anna per cent.
Bhagulpore ... ..	Two annas "	Rangpur ... ..	Two annas per cent.
Birbhum ... ..	Two " "	Dumka ... ..	Two " "
Bogra ... ..	One and half anna per cent.	Tipperah ... ..	Two " "
Chittagong ... ..	Four annas per cent.		
Darbhanga ... ..	Two " "	<i>Assam Treasuries.</i>	
Dinajpur ... ..	One anna "	Cachar ... ..	Twelve annas per cent.
Faridpur ... ..	Two annas "	Hailakandi ... ..	Ditto " "
Hazaribagh ... ..	Four " "	Darrang ... ..	Ditto " "
Hughly ... ..	One anna "	Kamrup ... ..	Ditto " "
Jessore ... ..	One " "	Lakhimpur ... ..	Ditto " "
Khulna ... ..	One " "	Nowgong ... ..	Ditto " "
Lohardaga ... ..	Four annas "	Sibsagor ... ..	Ditto " "
Maldah ... ..	One and half anna per cent.	Sylhet ... ..	Eight " "
Midnapur ... ..	Two annas per cent.		
Murshidabad ... ..	Two " "		
Nuddea ... ..	One anna "		

CALCUTTA,

The 26th November 1887.

J. F. FINLAY,

Offg. Accountant-General.





# The Calcutta Gazette.

WEDNESDAY, MARCH 28, 1888.

## PART I A.

### Orders and Notifications by the Government of India, &c.

[Reprinted from the "Gazette of India."]

The following orders, issued by the Government of India in the Home Department, are published for general information.

J. WARE EDGAR,  
*Chief Secretary to the Govt. of Bengal.*

#### NOTIFICATIONS.—MEDICAL.

Calcutta, the 21st March 1888.

No. 128.—APPOINTMENT.—Surgeon F. F. Perry, Professor of Surgery in the Lahore Medical College, to officiate as Ophthalmic Surgeon and Professor of Ophthalmic Surgery in the Medical College, Calcutta, during the absence on furlough of Surgeon-Major A. O. Sanders, or until further orders.

The 22nd March 1888.

No. 132.—The services of Surgeon G. Jameson, M.B., are placed temporarily at the disposal of the Government of Bengal.

W. M. YOUNG,  
*Offg. Secretary to the Govt. of India.*

The following orders, issued by the Government of India in the Department of Finance and Commerce, are published for general information.

J. WARE EDGAR,  
*Chief Secretary to the Govt. of Bengal.*

#### NOTIFICATIONS.

CODES.

The 21st March 1888.

No. 1446.

CIVIL PENSION CODE.

Page 8.

Section 9(a).

*Insert the following in continuation of the footnote to this section :—*

"The concession granted by clause (2) of the above Resolution applies to all the members of the pensionable establishment of a Government school who were on the establishment of the school at the time of its transfer."

No. 1490.

CIVIL PENSION CODE.

Page 10.

Section 11.

*Substitute the following for Exception "(a)" under this section :—*

"(a) Assistant Opium Agents in Native States and their establishments, who are paid by the Native States."

E. J. SINKINSON.

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The following orders, issued by the Government of India in the Military Department, are published for general information.

J. WARE EDGAR,  
*Chief Secretary to the Govt. of Bengal.*

*Fort William, the 23rd March 1888.*

RETIREMENTS.

No. 254.—Colonel Russell Morland Skinner, Bengal S. C., is permitted to retire from the service, with effect from the 7th April 1888, subject to Her Majesty's approval.

VOLUNTEER CORPS.

APPOINTMENTS.

*Northern Bengal Volunteer Rifle Corps.*

No. 260.—Lieutenant William Hackett Chase to be Captain, *vice* Captain C. J. Keene, transferred to the Eastern Bengal State Railway Volunteer Rifle Corps.

E. H. H. COLLEN, *Lieut.-Col.,*  
*Secretary to the Government of India.*



# The Calcutta Gazette.

WEDNESDAY, MARCH 28, 1888.

PART IB.

ORDERS BY THE LIEUT.-GOVERNOR OF BENGAL.

MUNICIPAL AND LOCAL.

## NOTIFICATION.

*The 24th March 1888.*—The following rules, framed by the Magistrate of Purneah, and approved by the Commissioner of the Bhagulpore Division, under section 15 of the Bengal Ferries Act I of 1885, have been accepted by the Lieutenant-Governor, and are published for general information.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## RULES UNDER SECTION 15, ACT I (B.C.) OF 1885, FOR THE DISTRICT OF PURNEAH.

*Rule 1.*—In these rules the term “Magistrate” includes—

- (a) the District Magistrate of Purneah and any Magistrate subordinate to him and appointed by him in that behalf;
- (b) the District Board of Purneah in respect of any public ferry the management of which has been vested in it under section 35 of Act I (B.C.) of 1885; and any Local Board in the district of Purneah when legally vested with powers in respect of any public ferry by the District Board of Purneah.

*Rule 2.*—Every public ferry in the district of Purneah shall either be held khas by the Magistrate, or be leased by public auction.

### *Rules for the management of public ferries held khas.*

*Rule 3.*—For every public ferry which is held khas, the Magistrate shall from time to time—

- (a) provide such boats, landing-stages, rest-houses, and other appliances as he shall think proper;
- (b) appoint a suitable person to superintend the plying of the ferry, provide and pay boatmen, receive the authorised tolls, and remit the same to the treasury;
- (c) fix, with the approval of the Commissioner, the tolls to be levied from persons using the ferry;
- (d) cause a schedule of such tolls, legibly written in the vernacular, to be fixed up on both landing-stages;
- (e) determine the maximum number of passengers, animals, carts, vehicles, and goods which each ferry-boat shall carry, and cause a notice to this effect to be affixed to each boat;
- (f) determine the hours within which the boats shall ply, and the minimum number of journeys to be made every day;
- (g) provide for the prompt conveyance of the mails at all times across the ferry.

*Rule 4.*—Any person may compound for tolls payable for the use of the ferry; and if the ferry should be closed before the expiry of the period for which such person has compounded for tolls payable for its use, he shall be entitled to a refund, the amount of which shall bear the same proportion to the whole sum paid by him as the period remaining bears.



*Rules for leasing out ferries.*

**Rule 5.**—When it has been determined to lease the tolls of any public ferry by auction, under section 9 of Act I (B.C.) of 1885, the Magistrate shall, at least 15 days before the auction is held, cause an advertisement of such auction to be published, both in English and in the vernacular, in such place and in such manner as to him shall seem expedient.

**Rule 6.**—The advertisement shall specify—

- (a) the time and place of the sale;
- (b) the period for which the ferry is to be leased, and the dates between which the lessee shall be bound to ply the ferry every year;
- (c) the number and description of the boats to be maintained, the strength of the crew to be employed on each, and the maximum number of passengers, animals, vehicles, and the bulk or weight of goods each is authorised to carry;
- (d) the liability or otherwise of the lessee to provide the boats, and to keep them in repair;
- (e) the liability or otherwise of the lessee to provide and keep in order the landing-stages and the rest-houses or travellers' sheds, if any, at either or both termini of the crossing;
- (f) the minimum number of crossings to be made daily at any particular season of the year;
- (g) the rate of tolls to be levied;
- (h) the persons and things to be ferried over free of toll as provided in Rule 14;
- (i) the instalments in which the rent for the ferry is to be paid; and
- (j) such other particulars as the Magistrate shall consider necessary.

**Rule 7.**—A copy of the advertisement, and of the Rules and the Form of Agreement required to be executed under section 9 of the Act, shall be posted up in a conspicuous place in the Magistrate's office, and shall be duly notified on the day of the auction.

**Rule 8.**—On the day of the auction the lessee, to whom the ferry has been knocked down, shall deposit 25 per cent. of the amount of bid as security for the due fulfilment by him of the conditions of his lease. This deposit may, however, at the discretion of the Magistrate, be dispensed with in the case of small ferries in which boats or canoes are not provided by Government.

**Rule 9.**—In cases in which the ferry is leased for only a year, or part of a year, the lessee shall be held liable for the rent for the entire period the moment the ferry has been knocked down to him. In cases in which the ferry is leased for a number of years, the liability for each year's rent shall accrue from the first day of the year.

**Rule 10.**—The contract which the lessee will be required to execute under section 9 of the Act shall be in the form appended to these rules.

**Rule 11.**—As soon as possible after the contract has been executed by the lessee, the Magistrate shall furnish him, free of charge, with a copy of these rules, a list of the authorized tolls duly signed under section 19 of the Act, and two notice boards having written on them legibly in the vernacular the schedule of tolls applicable to the ferry, the number of boats which the lessee is bound to keep plying, the number of men by whom each boat is to be manned, and the maximum number of passengers, &c., each boat is allowed to carry. The notice boards shall be fixed by the lessee in a conspicuous place at both ends of the ferry, and shall be kept by him in a proper condition. On the expiry of his lease they shall be returned by him to the Magistrate.

*Rules for the management of ferries leased by public auction and for regulating their traffic.*

**Rule 12.**—The lessee shall be bound to ferry over diligently, carefully, and with the least possible delay, all passengers, vehicles, animals and goods which may come to the ferry ghāt to be ferried over.

**Rule 13.**—The rate of tolls to be levied shall be those fixed by the Magistrate, with the approval of the Commissioner, under section 18 of the Act.

**Rule 14.** The lessee shall not charge or demand tolls for ferrying over—

- (a) Mails, mail carts, dāk-runners, and Government telegraph messengers on duty.
- (b) Commissariat stores, animals, and vehicles, when accompanied by a chāllan from the Commissariat officer.
- (c) Military officers, soldiers, and their followers, when travelling on duty with their *bond Ade* baggage, horses, packies or other conveyances.
- (d) Police and other public officers and process-servants.
- (e) Executive officers of the District Road Department when travelling on duty.
- (f) Coolies engaged in repairing roads, with their tools and instruments.
- (g) Persons carrying dead bodies or property sent in by the police.

**Rule 15.**—The lessee shall not charge or demand tolls from persons who wade or swim across, or take cattle or other animals or property across at their own cost and risk, or from

**Rule 17.**—The Magistrate may, if necessary, fix the times for the crossing of the mails and dāk-runners, and may, as occasion arises, vary such times. He shall in all such cases give notice in writing to the lessee of the times at which the mails are to be ferried over, and it shall thereupon become the duty of the lessee to see that arrangements are specially made for the crossing of the mails immediately on their arrival at the ferry ghât, and that no delay is allowed to occur in their transit.

**Rule 18.**—The lessee shall provide and keep in proper order, to the satisfaction of the Magistrate, the landing-stages on both sides of the ferry, and shall move them when necessary according to the rise and fall of the water. He shall also provide proper rest-houses or travellers' sheds on the banks of the ferry as required by the Magistrate, and shall make all proper arrangements and provide all suitable accommodation on the ferry-boats for passenger and goods traffic.

**Rule 19.**—The lessee shall mark on each boat the number of passengers, animals, and vehicles, and the bulk and weight of other things it is authorised to carry at a single trip.

**Rule 20.**—When any ferry which has been leased for a given period is discontinued under the orders of the Magistrate before the expiry of that period, the lessee shall be allowed a deduction in the rent payable for the unexpired portion of the term of the lease. If it be shown to the satisfaction of the Magistrate that the lessee has suffered any loss consequent on the discontinuance of the ferry, the Magistrate may allow him such compensation as he thinks is deserved.

**Rule 21.**—In the event of the ferry being discontinued before the expiry of the lease, either by order of the Magistrate or otherwise, all persons who have compounded for the tolls for its use shall be entitled to receive a refund calculated as in Rule 4, and unless the claims of all such persons have been satisfied by the lessee, the Magistrate shall have authority to satisfy the claims out of the deposit made by the lessee under Rule 8.

**Rule 22.**—The lessee shall, when required by the Magistrate to do so, but not otherwise, furnish all information in his power regarding suspicious persons or classes of persons who may have been, or may come to be, ferried over.

**Rule 23.**—The lessee shall be bound to furnish such returns of traffic as may from time to time be called for by the Magistrate, and for this purpose he shall keep up a register of traffic in the form to be prescribed by the Magistrate.

**Rule 24.**—If the lessee desires to establish communication across the ferry by means of a bridge of any kind, he shall first obtain the sanction, in writing, of the Magistrate, and shall, on obtaining such sanction, carry out any orders which the Magistrate may make regarding the opening of such bridge for the through passage of vessels and rafts. Such bridge shall on no account obstruct the free passage of the stream.

**Rule 25.**—The Magistrate may at any time require the lessee to repair or replace any boat, which he considers to be in a dangerous state of disrepair, and the lessee shall thereupon be bound to repair or replace it as directed.

**Rule 26.**—Police officers will report at once any instance of mismanagement of a public ferry, the insecurity of the boats, landing-stages, slopes or approaches, and any other defect in the working of the ferry, which may come to their notice.

**Rule 27.**—The ferry boats belonging to any public ferry shall not be plied when the current, wind or state of the weather is such as to render the crossing unsafe and endanger the lives of the passengers.

**Rule 28.**—A register in the following form, showing the demand and collection on account of rents payable for tolls of public ferries, shall be kept up by the Magistrate:—

*Receipts on account of ferry*, farmed by \_\_\_\_\_, at an annual rent of Rs. \_\_\_\_\_

[Signature of officer holding rules]

Serial number.	Details of payments.	PAYMENT.						REMARKS.
		Amount.	Amount.	Date.	Number of challan.	Initials of Magistrate or Vice-Chairman.	Initials of Treasury Officer.	
		Rs.	Rs.					

**Rule 29.**—A quarterly statement shall also be kept showing the demand, collection and arrears up to date on account of rents for public ferries.

*Form of Agreement.*

(The Secretary of State for India in Council doth hereby lease to me

district ; and I, the said lessee, do hereby  
take the lease of the public ferry across the river , and situated on the  
road from to at the rent of Rs.  
upon and under the following terms and conditions, viz.—

1. I, the lessee, have deposited with the intent that the Magistrate shall hold the same until the determination of the lease, as partial security for the due performance by me of the stipulations herein contained, and for the observance by me of the provisions of the Bengal Ferries Act I (B.C.) of 1885, and the rules framed under it, and may deduct therefrom any rent which may become due, or penalties which may be awarded under sections 23, 24, and 25 of the said Act.

2. I, the lessee, do hereby acknowledge to have received a copy of the rules under section 15 of the Act aforesaid, and to be aware of the provisions of section 10 of the Act, under which I am legally bound to conform to them. I also acknowledge to have received a list of the tolls to be levied at the ferry.

3. The lease to me is to be for , namely, from the to the , and during this period I shall be bound to ply the ferry from the to the every year.

4. I hereby agree—

- (a) (to provide boats for the ferry and) to keep the boats (provided by the Magistrate for the ferry) in proper repair ;
- (b) to employ a crew of men on each boat ;
- (c) to make at least crossings every day ; and
- (d) to (provide and) keep in order the landing-stages and the travellers' sheds at either or both banks of the river.

5. I shall not charge or demand tolls for ferrying over—

- (a) Mails, mail-carts, dak-runners and Government telegraph messengers on duty.
- (b) Commissariat stores, animals and vehicles, when accompanied by a challan from the Commissariat officer.
- (c) Military officers, soldiers and their followers.
- (d) Police and other public officers and process serving peons.
- (e) Executive officers of the District Road Department when travelling on duty.
- (f) Coolies engaged in repairing roads, with their tools and instruments.
- (g) Persons carrying dead bodies or property sent in by the police.

6. I shall not charge or demand tolls from persons who wade or swim across, or take cattle or other animals or property across at their own cost and risk, or from persons who cross themselves, or take other persons across without charge, in their own boats.

7. I hereby agree to pay the rent in the following instalments :—

		Rs.	A.	P.
1st	...	...		
2nd	...	...		
3rd	...	...		
4th	...	...		

Date.

But if at any time before the expiry of the period for which the ferry has been leased to me, I be removed therefrom for any breach of the terms and conditions of the lease, or for any wilful breach of any of the rules under section 15 of the Act, I shall be liable to pay rent up to and including the instalment due next after my removal.

8. If the rates of toll are reduced during the currency of my lease, or the exemptions from the payment of it are extended, this agreement is to be modified accordingly. I shall be given a fair opportunity of satisfying the Magistrate as to the effect of the change, and if the terms proposed by him thereafter are not such as I can reasonably accept, I will, according to the law, immediately carry into effect the order reducing the rates of toll, or extending the exemption from payment of it, but will at the same time state the amount of rent I may be willing to pay under the altered circumstances of the case. Should my offer appear to the Magistrate to be inadequate, it shall be competent to him to remove me and place another person in charge of the ferry, and for such time as I remain in charge of the ferry after the issue of the order reducing the rates of tolls, or extending the exemption from payment of it, I shall pay rent only at the rate tendered by me.

9. If I make default in the payment of the rent for the ferry, or of any penalty which

ll short of the amount at which it was leased to me, and the Government thereby incur loss, shall be held responsible for such difference or loss, the amount of which may be deducted from my deposit. If the deposit does not cover the loss incurred, the rent due from me, and the amount of tolls refunded by the Magistrate under Rule 21 of the rules under section 15 of the Act, the total amount which is deficient shall be recoverable in the manner forth in section 12 of the Act.

10. I will not assign, sublet or part with the possession of the ferry without the previous consent, in writing, of the Magistrate.

11. I shall not claim any compensation on account of roads being closed for repairs, on account of inundations, or the breaking down of bridges.

#### NOTIFICATION.

*The 25th March 1888.*—It is hereby notified that the Commissioners of the Soory Municipality, in the district of Beerbhoom, having at a meeting requested the Local Government, under section 23, clause 2 of Act III (B.C.) of 1884, to appoint a Chairman, the Lieutenant-Governor is pleased to appoint Mr. G. M. Currie, c.s., to be the Chairman of the Municipality.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 26th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the North Dum-Dum Municipality, in the district of the 24-Pergunnahs, of Baboo Pria Nath Banerjee to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 26th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Debhatta Municipality, in the district of Khulna, of Baboo Protap Chundra Roy Choudhury to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 26th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Sathkira Municipality, in the district of Khulna, of Baboo Soshi Bhusan Roy Choudhury to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 26th March 1888.*—It is hereby notified that the Lieutenant-Governor is pleased to approve the election by the members of the Netrokona Local Board, in the district of Mymensingh, under section 29 of Act III (B.C.) of 1885, of Baboo Bhuvan Mohun Raha, Sub-divisional Officer, to be their Chairman, *vice* Moulvi Fuzlul Karim, transferred.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 26th March 1888.*—It is hereby notified that, under section 23, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. H. E. Ransom, c.s., to be Chairman of the Sasseram Municipality, in the district of Shahabad.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

#### NOTIFICATION.

*The 27th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Baraset Municipality, in the district of the 24-Pergunnahs, of Baboo Harish Chandra Mitra to be

## NOTIFICATION.

*The 27th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Hooghly and Chinsurah Municipality of Baboo Behan Chandra Mitra to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 27th March 1888.*—The following gentlemen are appointed to be members of the Committee for carrying out the provisions of the Pilgrims' Lodging-house Act in the Town of Gurbetta, in the district of Midnapore, during the year 1888-89:—

The Civil Hospital Assistant of the Gurbetta Charitable Dispensary.

The Sub-Inspector of Gurbetta Police-station.

Baboo Kali Nath Roy.

„ Saroda Prosad Bose, Sub-Postmaster, Gurbetta.

„ Kartick Chunder Mookerjee.

„ Issur Chunder Banerjee.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 27th March 1888.*—With reference to the notification, dated the 7th November 1887, increasing the number of members fixed for the District Board of Mozufferpore from 12 to 18, it is hereby notified that the following gentlemen have been elected, under section 7 of Act III (B.C.) of 1885, to be members of the Mozufferpore District Board, in addition to those whose names have been published under Government notification, dated the 26th July 1887:—

Local Board by which elected.

Name.

Mozufferpore ... .. Baboo Ram Pergash Lall.

Hajeeapore ... .. Mr. R. Brown.

Sitamarhee ... .. Baboo Sarajdev Narain Sing.

2. The Lieutenant-Governor is pleased, under section 7 of the Act, to appoint the following gentlemen to be members of the above Board, in addition to those appointed under Government notification, dated the 26th July 1887:—

1. Mr. H. Collingridge.

2. Baboo Iswari Churn Mukerjee.

3. Baboo Ramdhari Sahai.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 27th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Sherepore Municipality, in the district of Mymensingh, of Baboo Radha Ballabh Chaudhuri to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 27th March 1888.*—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Baboo Huro Govindo Sen to be a member of the Hooghly Local Board in the district of Hooghly in the place of Baboo Peary Mohon Dutta, deceased.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 27th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Ramjibunpore Municipality, in the district of Midnapore, of Baboo Umesh Chandra Mookerjee to be their Chairman.

## NOTIFICATION.

*The 27th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Khirpai Municipality, in the district of Midnapore, of Baboo Peary Lal Ghose to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 27th March 1888.*—It is hereby notified that, under sections 23 and 27 Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Baboo Girindra Nath Chatterjea, Sub-divisional Officer, to be Chairman of the Tangail Municipality, in the district of Mymensingh, vice Baboo Shoshi Sikar Dutt, transferred.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 27th March 1888.*—It is hereby notified that, under section 17, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Bettiah Municipality, in the district of Chumparan :—

Moulvie Mohamed Gousi.  
Baboo Hari Das Mittra.  
Moulvie Mohamed Ishaq.  
Mr. T. M. Gibbon, C.I.E.  
Revd. Father Lewis.  
Baboo Hurhanjie Missir.

Baboo Bisseshur Nath.  
„ Jali Ram.  
„ Raghu Nath Sahai.  
„ Anrudh Ojha.  
„ Hazari Mull.  
Moulvie Nur Mohamed.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 27th March 1888.*—It is hereby notified that, under section 23, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. W. R. Bright, C.S., to be Chairman of the Bettiah Municipality, in the district of Chumparan.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 27th March 1888.*—It is hereby notified that, under section 59 of Act III (B.C.) of 1884, the Lieutenant-Governor approves the election by the Commissioners of the Chanduria Municipality, in the district of Khoolna, of Baboo Sarada Prosunno Roy to be their Chairman.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 27th March 1888.*—It is hereby notified that, under section 19, clause (3) of the Bengal Local Self-Government Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Baboo Binode Behari Roy to be a member of the District Board of Burdwan in the place of Baboo Durgadas Mookerjee, deceased.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 27th March 1888.*—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Munshi Syed-ud-din Ahmed to be a member of the Sudder Local Board at Burrisaul, in the district of Backergunge, vice Baboo Nanda Krishna Bose.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION.

*The 27th March 1888.*—It is hereby notified that, under section 19, Act III (B.C.) of 1885, the Lieutenant-Governor is pleased to appoint Moulvie Abdool Gaffoor to be a member of the District Board of Dinapore, vice Mr. H. Thompson, resigned.

## NOTIFICATION.

*The 27th March 1888.*—It is hereby notified that, under section 23, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint Mr. O. W. Bolton, c.s., to be Chairman of the Durbhunga Municipality.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## NOTIFICATION

*The 27th March 1888.*—It is hereby notified that, under section 14, Act III (B.C.) of 1884, the Lieutenant-Governor is pleased to appoint the following gentlemen to be Commissioners of the Durbhunga Municipality:—

Dr. W. A. Gilligan.  
Mr. G. W. Llewellyn.  
„ H. W. Stevens.

Mr. A. H. Ward -Jones.  
Moulvie Gowhar Ally.  
Shah Wazarat Ally.

Baboo Hari Mohun Banerjee.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*

## DECLARATION.

*The 27th March 1888.*—Whereas it appears to the Lieutenant-Governor of Bengal that land is required to be taken up by Government at the expense of the Cuttack Municipality for a public purpose, viz., for a latrine at Jhangirimangala, in the villages of Koosunpur and Mirzapur, pergunnah Bakhrabad, town Cuttack, it is hereby declared that for the above purpose a piece of land measuring, more or less, 7 goonthas 4 biswas of standard measurement, is required. The land is bounded on the north by the lakhraj land of Mohunt Ram Propono Das, occupied by Kasuri Naik and Lakhun Naik, raiyats; on the south by a tank; on the east and west by the waste (lakhraj) lands of the above-named Mohunt Ram Propono Das.

This declaration is made, under the provisions of section 6 of Act X of 1870, to all whom it may concern.

COLMAN MACAULAY,  
*Secretary to the Govt. of Bengal.*





# The Calcutta Gazette.

WEDNESDAY, MARCH 28, 1888.

## PART II.

### Advertisements.

N.B.—Advertisements, Notices, &c., intended for insertion in this part of the Gazette, cannot be received after Noon on Monday.]

### LAND SALE NOTICES.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Tipperah will be put up for sale at the Collector's office of that district on the 9th day of April 1888 for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for each share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
Towji No. 370—No. in Register A, 1881.	Mousah She-dhevary and others, pergunnah Bardakhat.	Rs. A. P. 5,863 15 7	.....	As. G. K. 6 5 280	Uma Chandra Sen, manager of the estate of Sremoti Gouri Sandari Gupta, and others.	Rs. A. P. 2,296 1 5 K. 104	.....	Rs. A. P. 1,463 3 5 d. s., 584 19 2 due up to 24th September 1887 and 978 9 2 due up to 12th January 1888.	Share, other than those for which separate accounts have been opened under section 10 of Act XI of 1859, will be sold.
Towji No. 1855—No. in Register A, 188.	Jawar Tin Chitta in hissa 10a. 12g. 1c. 1k. of pergunnah Bardakhat.	663 13 3	Whole estate.	.....	Duren Charan Das Majumdar and others.	.....	228 3 3 for kist, November 1887.	.....	Moudi taluq settled for 15 years from 1867 to 1904 B.S.
Ditto	Jawar Kasulabed in hissa ditto of pergunnah Bardakhat.	2,969 14 11	Ditto	.....	Kamalakanta Poddar and others.	.....	1,364 10 5 for kist ditto.	.....	Moudi taluq settled for 15 years from 1867 to 1904 B.S.
Ditto	Jawar Tampta Putea in hissa ditto of pergunnah Bardakhat.	2,288 0 0	Ditto	.....	Ram Kumar Dutt and others.	.....	788 0 0 for kist ditto.	.....	Moudi taluq settled for 14 years from 1861 to 1894 B.S.
Ditto	Jawar Baluakandi in hissa ditto of pergunnah Bardakhat.	1,696 0 0	Ditto	.....	Broomati Mamkya Maki oftee Tara Sundary and others.	.....	577 0 0 for kist ditto.	.....	Moudi taluq settled for one year, d.s., 1889 B.S.
Ditto	Mousah Dairara Chairpara, pergunnah Bardakhat.	1,451 1 3	Ditto	.....	Kalidas Bhadra and others.	.....	378 12 7 for kist ditto.	.....	Moudi taluq settled for 14 years from 1861 to 1894 B.S.
Ditto	Jawar Dhana Padi Khola in hissa 10a. 12g. 1c. 1k. of pergunnah	1,593 4 0	Ditto	.....	Dona Nath Dhar and others.	.....	0 14 1 for kist ditto.	.....	Moudi taluq settled for 17 years from 1868 to 1894 B.S.

**NOTICE** is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estate situate in the district of Pubna will be put up to sale at the Pubna Collectorate on the 28th March 1888, corresponding with the 16th day of Choith 1294 B.E.

*Conditions of sale.*

1st.—The estate to be sold to the highest bidder above the upset price. The purchaser will be considered the proprietor of the estate, and the entire proprietary right of Government in such estate will be transferred to him, subject to the revenue fixed in perpetuity.

2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings, and by the laws in force, and purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.

3rd.—If the amount of purchase money do not exceed Rs. 100, the whole amount to be paid down at once.

4th.—If the amount of purchase money exceed Rs. 100, one fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the 15th day after the sale, reckoning the day of sale as one, or, if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government) and the estate to be again put up to sale at the risk of the defaulting purchasers, after issue of advertisement as in the case of original sale.

Number in statement of Government estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres.	Government revenue assessed.	Upset price.	REMARKS.
51	Towjee No. 1854, Register No. 1855.	Gopalpur pergunnah Bokunpora, taraf Talsi, taraf Pubna.	A. R. P. 4 3 3	Rs. A. P. 20 0 0	Rs. A. P. 60 0 0	The greater portion of the mehal is yet unassessed, and the entire mehal is expected to fetch a revenue of Rs. 30 at the rate of which a small portion consisting of 1 beegah 13 kottas 12 chittacks has been lot.

Collector's Office, District Pubna, the 12th—13th December 1887.

C. P. CASPERSZ, Offg. Collector.

**NOTICE** is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates in the district of Moorshedabad will be put up to sale at the Collector's office of this district on 29th March 1888, corresponding to 17th Chaitra 1294 B. S., for arrears of revenue and other demands for December quarter, 1887, which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue:—

1	2	3	4	5	6	7	8	9	10
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
358	Kismut Taraf Par Diar, pergunnah Rajpur.	Rs. A. P. 665 15 1	Entire estate.	.....	Khettra Nath Mustafi and others.	.....	25 14 3	.....	
558	Kismut Chor Gote, pergunnah Samas-khal.	737 5 0	Ditto	.....	Srikantha Chatterjee...	.....	312 14 0	.....	

T. W. RICHARDSON, for Collector.

**NOTICE** is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or share of estates in the district of Monghyr will be put up for sale at the Collector's office of that district on 29th May 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realised in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji number.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2745	Karandah, pergunnah Amerthu.	Rs. A. P. 1,180 0 0	.....	9 dam	Ghaneshyam Sing and others.	Rs. A. P. 33 8 0	.....	Rs. A. P. 9 1 0
				A. D. K. B. 2 8 6 15	Satardhari Kavar and others.	178 5 0	.....	0 1 0
				10 13 6 10	Musamut Mati Khanam and others.	768 9 0	.....	80 10 0
3523	Haibatpur, pergunnah Balla.	617 18 0	Entire estate	.....	Haikhor Singh and others.	.....	13 0 0	.....

NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates or shares of estates in the district of the 24-Pergunnahs will be put up to sale at the Collector's Office of that district on the 9th April 1888, corresponding with 28th Chait 1294 B.S., Monday, for arrears of revenue which fell due on the 12th January 1888:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.		<i>Class I—Permanently-settled estates.</i>		Rs. A. P.	Rs. A. P.	Rs. A. P.
93	Kiamnt Banadroni, &c., pergunnah Magoorah.	9,135 6 1½	.....	Excluding the shares of the estate for which a separate account has been opened, the residuary joint share 9as. 13g. 1k. 4½.	Adetya Nath Roy and Choudhuri and others.	5,517 7 11½	.....	258 7 10
85	Kiamut Abgatchia, &c., pergunnah Makoorah.	984 14 7	.....	Excluding the share of the estate separated under section 11, Act XI of 1859, the residuary share.	Harish Chunder Roy and Choudhuri and others.	841 11 10	.....	15 4 6
96	Kiamat Akoolas, &c., pergunnah Magoorah.	1,373 5 7	.....	Excluding the shares separated, the residuary joint share 8 annas.	Nil Gopal Mondul and others.	686 10 0½	.....	343 5 1
151	Pergunnah Baridhaty, &c., Chak Hastooriah, &c.	30,930 11 11½	.....	Shares consisting of 15as. 15g. 2k. 12½.	Ditto ditto ...	30,374 1 11½	.....	190 11 3
323	Mouzah Alam-pur, pergunnah Mooragatcha.	10,665 0 2	.....	Excluding the share separated under section 10 of Act XI of 1859 and section 70, Act VII of 1870, the residuary joint share.	Nil Gopal Mondul and others.	0,332 6 9½	.....	496 8 2
342	Kiamat Roipur, &c., pergunnah Ghar and others.	7,847 2 4½	Whole estate	.....	Kalikristo Mondul and others.	.....	378 10 7½	.....
358	Mouzah Rajarampur and others, pergunnah Balia.	1,194 3 5	.....	12 annas share ...	Nil Gopal Mondul and others.	695 10 7	.....	149 3 0
389	Kiamat Santoshpur and others, pergunnah Balia.	3,434 9 7	.....	Shares consisting of 14as. 17g. 2k.	Kalikristo Mondul and others.	5,771 3 8½	.....	38 10 5½
404	Kiamat Rameshwarpur, &c., pergunnah Ajimabad.	1,299 1 5	.....	8 annas share ...	Nil Gopal Mondul and others.	649 6 8½	.....	324 6 7

24-Pergunnahs Collectorate, the 5th March 1888.

H. HOLMWOOD, Deputy Collector in charge.

NOTICE is hereby given, under sections 6 and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Burdwan will be put up for sale at the Collector's Office of that district on the 28th March 1888, corresponding to 16th Chait 1294 B.S., for arrears of revenue and other demands due on 12th January 1888, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
60	Kalna, pergunnah Bagha.	Rs. A. P. 11,239 7 2½	.....	In this estate the 10 annas share standing in the names of Mr. H. R. Reilly and Lala Bun Behari Kapoor, Managers of the Burdwan Raj Estate, and the 3 annas share standing in the name of Hissasari Dasi, the sudder jumma of which accounts are Rs. 7,022-2-4½ and Rs. 2,108-9-0½, respectively, total 13 annas share with total sudder jumma of Rs. 9,130-11-11½ will remain unaffected, and the remaining 3 annas share, comprising the parent estate with a sudder jumma of Rs. 2,108-11-3, will be sold.	Peary Mohun Banerjee.	Rs. A. P. 2,108 11 3	Rs. A. P. .....	Rs. A. P. 783 2 0
64	Jagesardih, pergunnah Dhenia.	3,977 15 3	Entire ...	.....	Mathura Nath Pal Chowdhuri and others.	.....	1,408 13 11	.....
97	Karool, pergunnah Bandanagore.	539 10 6	.....	The parent estate comprising 5 annas 7 gondas 1 kora and the separate account of 1 anna 16 gondas 3 kora share standing in the name of Syed Abdu Salim, the sudder jumma of which are Rs. 177-8-7 and Rs. 60-12-11, respectively, total 7 annas 4 gondas share, the sudder jumma of which is Rs. 738-5-6, will remain unaffected, and the remaining 3 annas 16 gondas separate account share, with sudder jumma of Rs. 391-5, will be sold.	Janaki Nath Roy and others.	291 5 0	.....	83 3 0
101	Chandpur and others, pergunnah Amirabad, Ukara and Palsal.	1,740 3 8	Entire ...	.....	Annada Sundari Gupti, guardian, mother of minors Indra Bhusan Mullick and others, and several others.	.....	447 15 11	.....
627	Kalyanpur, pergunnah Ambika.	863 10 4	Ditto ...	.....	Khodija Bibi and others.	.....	13 11 3	.....

**NOTICE** is hereby given, under sections 8 and 13, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Beerbhoom, will be put up for sale at the Collector's Office of that district on 30th March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
54	Gargaria, pergunnah Alinagar.	Rs. A. P. 1,361 8 0	Whole ...	.....	Bhabatarini Dasya, mother and guardian of Asutosh Chandra and others.	.....	Rs. A. P. 521 0 0	.....

Beerbhoom Collectorate, the 20th February 1888.

G. M. CURRIE, Offg. Collector.

**NOTICE** is hereby given, under section 6, Act XI of 1859, that the undermentioned estates, in the district of Noakholly, will be put up to public and unreserved sale at the Collector's office of that district on Wednesday, the 26th March 1888, corresponding with 16th Chaitra 1294 B. S., for arrears of revenue which fall due on 12th January 1888:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
1	Eight annas share of pergunnah Allahabad.	Rs. A. P. 1,724 2 2	Whole ...	.....	Aminuddin Ahamed Chowdhury, So-rajuddin Ahamed, Mahamed Shorafatullah, Mohamed Basaratullah Choudry, Meher Abruz Chondhurani, Maniruddin Ahamed Choudhury, Jitnnessa Choudhuran, Reajuddin Ahamed, Mamatajuddin Ahamed Choudhury and Restum Meah.	.....	Rs. A. P. 608 0 0	.....
25	Kamachpur pergunnah, hisa 3 annas 5 gundas 1 kag 3 danti.	503 3 7	Ditto ...	.....	Brimati Umeda Bibi, Syed Hoshan Ali Choudry, Asia Khatoon, minor under the guardianship of Umeda Bibi, Monisa Bibi, Basarat Ali Choudry.	.....	254 0 3	.....

A. BOROOAH, Officiating Collector.

**NOTICE** is hereby given, under sections 6 and 12, Act XI of 1859, that the undermentioned estates, or shares of estates, in the district of Nuddea, will be put up for sale at the Collector's office of that district on the 29th March 1888, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from the sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
17	Alha, pergunnah Begwan.	Rs. A. P. 3,670 5 3	.....	17—0	Ham Gopal Chetlangi and others.	Rs. A. P. 3,803 6 64	.....	58 4 4
182	Dariapur, pergunnah Begwan.	Police— 2,745 12 8	.....	122—0	Ditto	Police— 2,257 10 5	.....	44 1 9
264	Juranpur, pergunnah Betal.	Police— 1,782 13 8	.....	264—0	Monmotha Nath Pal Chowdhury and others.	Police— 824 14 4	.....	22 1 2
426	Dihes Pearpur, pergunnah Futtaigpur.	Police— 1,297 7 4	.....	426—0	Srikrishna Mullick and others.	Police— 10 12 10	.....	0 5 2
442	Bamunpara, pergunnah Ukhra.	Police— 5,422 8 9	.....	442—0	Manmatha Nath Roy Chowdhury and others.	Police— 1,070 8 4	.....	221 2 1
		Police— 24 8 4		24. 4g.		Police— 6 14 2		c

NOTICE is hereby given, under sections 6 and 18, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Saran will be put up for sale at the Collector's office of that district on 5th April 1888 corresponding with 9th Chait Sani (Thursday) 1296 F., for arrears of revenue and other demands due on 15th January 1888 which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue.

When in columns 5, 7 and 9 of the appended statement it is stated that only a share is to be sold, a separate account is kept for such share, and the other share or shares in the estate are excluded from sale:—

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
		Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.
2	Arakpur, pergunnah Ander.	657 3 7	.....	<i>Ismail</i> , 6a. 3p. 15k. 16m. 12d. 16 bag 18 dhag 14 in mouzah Arakpur.	Syed Ekbal Hossain and others.	296 2 4	.....	19 2 11½
3	Anawn, pergunnah ditto.	684 9 7½	.....	<i>Ismail</i> ... ..	Ditto	445 12 4½	.....	40 13 1½
73	Chhiliouri, pergunnah ditto.	1,340 3 8½	.....	Ditto ... ..	Bahooria Chunder Kuer and others.	247 1 7½	.....	54 6 2½
78	Despurg, pergunnah ditto.	3,309 12 10½	.....	Ditto ... ..	Punch Deo Narain alias Chhotoo Lal.	1,048 7 3½	.....	527 2 30½
78	Ditto ...	3,309 12 10½	.....	<i>Khata</i> , 18g. Kasra Kum in mouzah Pator; 18g. Kasra Kum in mouzah Pachbamia; 18g. Kasra Kum in Seori.	Nund Keshwar Singh.	468 8 0	.....	215 6 6
78	Dooper, pergunnah ditto.	3,309 12 10½	.....	<i>Khata</i> , 1a. 6g. 2½k. in mouzah Pator; 1a. 6g. 2½k. in mouzah Pachbamia; 1a. 6g. 2½k. in mouzah Seori.	Mussamut Moti Raj Kuer, mother and guardian of Sadi Sarun Singh, &c.	703 1 11	.....	430 8 9
78	Ditto ...	3,309 12 10½	.....	<i>Khata</i> , 2a. 3p. in mouzah Pator; 2a. 3p. in mouzah Pachbamia; 2a. 3p. in mouzah Seori.	Mussamut Kishen Moorah Kuer, mother and guardian of Hariher Parshad Singh and others.	468 8 0	.....	171 12 6
112	Harnathpur, pergunnah ditto.	667 12 10½	.....	<i>Ismail</i> ... ..	Baboo Chan-der Shekher Parshad Narain Singh and others.	15 2 7½	.....	19 9 4
155	Mohamedpur Kooshara, pergunnah Ander.	1,054 11 4½	.....	<i>Khata</i> , 5a. 3p. in mouzah Kooshara.	Syed Rahat Hossain and others.	126 15 8	.....	29 6 6
155	Ditto ...	1,054 11 4½	.....	<i>Khata</i> , 8a. 4p. 5k. 6m. 10d. in mouzah Kooshara.	Syed Regnet Hossain.	193 15 0	.....	43 6 0
180	Pator, pergunnah Ander.	1,635 3 2	.....	<i>Khata</i> , 9p. Kasra Kum in mouzah Pachbamia; 9p. Kasra Kum in mouzah Pator; 4½g. in mouzah Chandpur; 9g. Kasra Kum in mouzah Seori; 4½g. in mouzah Harnathpur.	Mussamut Tetra Kuer.	272 9 0	.....	165 7 0
190	Ditto ...	1,635 3 2	.....	<i>Khata</i> , 9p. Kasra Kum in mouzah Pachbamia; 8½g. in mouzah Pator; 8½g. in mouzah Chandpur; 9g. Kasra Kum in mouzah Seori; 4½g. in mouzah Harnathpur.	Mussamut Roopa Kuer.	278 8 7	.....	204 4 6
193	Pator Patesi Dhondha, pergunnah Ander.	1,826 11 0	.....	<i>Ismail</i> , 10a. 3p. in mouzah Pator Patesi Dhondha.	Bajinath Sahoy and others.	1,217 12 6	.....	235 4 6½
205	Patiawn, pergunnah Ander.	746 10 8	.....	<i>Ismail</i> ... ..	Sheikh Usoof Mahomed.	561 5 2	.....	17 2 7½
208	Tienin, pergunnah ditto.	1,576 12 9½	.....	<i>Ismail</i> , 18a. in mouzah Pachbaur; 8a. 1½p. 17k. 16m. 10d. in mouzah Usri; 18a. in mouzah Moonla.	Kumla Sahoy, auction purchaser.	215 5 6½	.....	25 9 2½
655	Koiri Kotma, pergunnah Bal.	883 11 9	.....	<i>Ismail</i> , 8a. in mouzah Harpur Kotma; 8a. 3p. in mouzah Koiri alias Aundi; 16a. in mouzah Kasimpur.	Uma Parshad Panday alias Ujagir Panday and others.	120 6 1	.....	35 16 11½
655	Ditto ...	883 11 9	.....	<i>Khata</i> , 8a. 3p. in mouzah Harpur Kotma.	Punch Deo Narain alias Chhotoo Lal and others.	38 4 0	.....	19 6 0
735	Mookara, pergunnah Bal.	614 12 6	.....	<i>Ismail</i> , 15a. 3p. in mouzah Mookara.	Baboo Bhirjoonath Singh and others.	585 15 0	.....	21 6 8
775	Nantun, pergunnah Bal.	1,266 6 3	.....	<i>Ismail</i> , 16a. in mouzah Parra Motabat; 2a. in mouzah Bunwar Khas; 2a. Sadpur Chhater; 4a. in mouzah Nantun.	Jamadol Nisa Satoda Khandaan Moti Bibi and others.	833 4 5½	.....	124 2 2½
796	Pithouri, pergunnah Bal.	532 8 6½	.....	<i>Ismail</i> , 18a. in mouzah Pithouri; 16a. in mouzah Hoon-deraha; 16a. in mouzah Saran; 16a. in mouzah Bunkut; 16a. in mouzah Sitawa; 16a. in mouzah Barri; 16a. in mouzah Moshun Tolah.	Luehmi Parshad and others.	220 8 10½	.....	48 7 7½
800	Ditto ...	532 8 6½	.....	<i>Ismail</i> , 10a. 3p. in mouzah Pithouri; 2a. 3p. in mouzah Binawut; 16a. 3p. in mouzah Saran; 10a. 3p. in mouzah Ganderia; 16a. 3p. in mouzah Moshun Tolah; 4a. 10p. 15k. in mouzah Rampur; 16a. in	Jorraj Singh and others.	228 9 7½	.....	10 6 11½

[illegible]

1	2	3	4	5	6	7	8	9
Towji No.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.
2163	Lahjira Himutpur, pergunnah Dhangat.	Rs. A. P. 883 9 9	.....	<i>Ijmal</i> , 16a. in mouzah Boli-chaprah; 16a. in mouzah Atanur; 10a. 8p. in mouzah Balhi Bhoomah.	Abilokh Ram and others.	Rs. A. P. 511 8 8½	.....	Rs. A. P. 38 12 11
2287	Mohamedpur Galib, pergunnah Goa.	701 13 10½	.....	<i>Ijmal</i> , 6a. 4p. in mouzah Mohamedpur Galib; 2a. 4p. in mouzah Kates; 2a. 4p. in mouzah Gopapur.	Jolkishen Parshad alias Jol Lall and others.	409 8 10½	.....	25 13 8½
2305	Mirzapur, pergunnah Goa.	1,535 15 11½	.....	<i>Ijmal</i> ... ..	Budli Mear and Chhotahoo Ojha and others.	621 4 7	.....	31 5 11½
2703	Plronta, pergunnah Goa.	563 2 1½	Whole estate.	.....	Dharm Lall Rai and others.	.....	19 13 4	.....
2742	Rampur Majho, pergunnah Goa.	1,031 15 3	Ditto ...	.....	B. Krishna Bahadoor Singh.	.....	23 2 2½	.....
2762	Sahma, pergunnah Goa.	2,116 1 4	.....	<i>Ijmal</i> , 2a. 8p. in mouzah Sahma; 2a. 8p. in mouzah Pakwa; 2a. 8p. in mouzah Bolari; 2a. 8p. in mouzah Misa; Jalai; 2a. 8p. in mouzah Mohorara; 2a. 8p. in mouzah Samul Sarui; 2a. 8p. in mouzah Dheerouli.	Shoo Shunker Parshad Singh and others.	325 1 6	.....	29 5 1
2936	Chunderbhanpur, pergunnah Kasmer.	934 8 4	.....	<i>Khata</i> , 1a. 6p. 6d. 13m. 5d. in mouzah Chunderbhanpur; 10p. 13d. 6m. 10d. in mouzah Raipara; 10p. 13d. 6m. 10d. in mouzah Chat Basant; 1a. 6p. 6d. 13m. 5d. in mouzah Narain Chuk; 1a. 6p. 6d. 13m. 5d. in mouzah Jafarpur.	Adit Narain Singh and others.	212 1 10½	.....	52 15 1½
2958	Chunderbhanpur, pergunnah Kasmer.	954 8 4	.....	<i>Khata</i> , 2a. 8p. in mouzah Chunderbhanpur; 1a. 4p. in mouzah Raipara; 1a. 4p. in mouzah Chuk Basant; 2a. 8p. in mouzah Narain Chuk; 2a. 8p. in mouzah Jafarpur.	Shoo Goolam Sing.	318 2 9½	.....	79 6 10½
2995	Ganghara, pergunnah Kasmer.	901 1 0½	.....	<i>Khata</i> , 2a. in mouzah Ganghara.	Ram Narain Singh.	126 2 1½	.....	29 0 3
3056	Manopur, pergunnah Kasmer.	715 11 9	.....	<i>Ijmal</i> , 1a. in mouzah Manopur Gang; 2a. 4p. in mouzah Chhiter Chuk; 1a. 4p. in mouzah Zaminpur.	Mussamut Ram Barub Kuer, mother and guardian of Ram Bhagwan Singh and others.	118 1 7½	.....	22 13 11½
3080	Ditto ...	715 11 9	.....	<i>Khata</i> , 8p. in mouzah Manopur Gang; 1a. 6p. 13d. 6m. 10d. in mouzah Chhiter Chuk; 10p. 13d. 6m. 10d. in mouzah Zaminpur.	Anand Lal Singh and others.	79 2 9	.....	19 14 0
3082	Ditto ...	715 11 9	.....	<i>Khata</i> , 2a. in mouzah Manopur Gang; 2a. 8p. in mouzah Chhiter Chuk; 2a. 8p. in mouzah Zaminpur.	Shoo Goolam Singh.	238 9 5	.....	59 9 0
3083	Ditto ...	715 11 9	.....	<i>Khata</i> , 1a. 4p. in mouzah Manopur Gang; 2a. 1p. 6d. 13m. 5d. in mouzah Chhiter Chuk; 1a. 6p. 6d. 13m. 5d. in mouzah Zaminpur.	Adit Narain Singh and others.	150 1 10	.....	39 11 10
3088	Madhopur, pergunnah Kasmer.	688 0 0	.....	<i>Khata</i> , 8a. in mouzah Madhopur.	Shamsir Narain Singh and Leo Narain Singh, &c.	344 0 0	.....	57 12 6
3088	Ditto ...	688 0 0	.....	<i>Khata</i> , 1a. in mouzah Madhopur.	Shoo Goolam Tewari.	43 0 0	.....	10 12 0
3133	Rosoolpur Mohiudin, pergunnah Kasmer.	529 8 0	.....	<i>Ijmal</i> , 6a. 7p. 4d. in mouzah Rosoolpur Mohiudin; 6a. 7p. 4d. in mouzah Makra; 6a. 7p. 4d. in mouzah Husseinpur (Kadradabad).	Bhagwat Parshad and others.	218 6 7½	.....	18 1 4
3175	Salehpur, pergunnah Kasmer.	1,119 0 0	Whole estate.	.....	Ram Parman Singh, auction purchaser.	.....	279 5 0	.....
3176	Ditto ...	649 0 0	.....	<i>Ijmal</i> , 16a. in mouzah Salehpur Dara-Sikah; 16a. in mouzah Chanderbhanpur; 16a. in mouzah Chuk Chhater Madhooker.	Padaruth Tewari.	604 0 0	.....	151 0 0
3177	Ditto ...	650 0 0	.....	<i>Ijmal</i> , 16a. in mouzah Salehpur D r.-Sikah; 16a. in mouzah Chanderbhanpur; 16a. in mouzah Chuk Chhater Madhooker.	Tiluk Rout, auction purchaser.	605 0 0	.....	151 3 11½
3476	Gamhari, pergunnah Mudhal.	4,218 13 0½	.....	<i>Ijmal</i> ... ..	Ram Khelaman Singh and others.	1,771 13 4½	.....	138 5 11
3531	Rampur, pergunnah Mudhal.	1,168 0 4½	.....	<i>Ijmal</i> ... ..	Luchuman Parhad Narain Singh and others.	122 13 0	.....	35 9 3½
3553	Sonebarra, pergunnah Mandhi.	720 0 0	.....	<i>Ijmal</i> , 6a. 8p. in mouzah Sonebarra; 6a. 8p. in mouzah Mandipur.	Mussamut Seelohua Kuer and Syed Zohar Hussien, &c.	300 0 0	.....	11 4 0
3575	Gyaspur, pergunnah Narhun.	3,770 0 0	.....	<i>Ijmal</i> , 8a. in mouzah Gyaspur.	Rai Gooder Sahoy and others.	1,555 0 0	.....	510 6 8
3590	Khusund, pergunnah Narhun.	776 6 8½	.....	<i>Ijmal</i> ... ..	Ram Chunder Marmosi and others.	253 15 4½	.....	39 8 6½
3595	Narhun, pergunnah Narhun.	759 6 2	.....	<i>Khata</i> , 16a. in mouzah Mirzapur; 16a. in mouzah Barai-nar; 16a. in mouzah	Hur Parshad Doobey and others.	201 0 0	.....	200 0 0



NOTICE is hereby given, under section 6, Act XI of 1859, that the undermentioned estates in the district of Moosufferpore will be put up to public and unreserved sale at the Collector's office of that district on 25th April 1888, Wednesday, corresponding with 28th Chait Sasi 1295 Fasli, for arrears of revenue and other demands which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on 12th January 1888:—

Serial No.	Towji No.	Name of mahal and pergunnah.	Jumma, sudder, of the whole estate.	The specification of share or shares, with the name of proprietor or proprietors, to be sold.	The sudder jumma of such share or shares to be sold.	The arrears due from the estates.	The specification of share or shares with the Government revenue, and the name of proprietor or proprietors, exempted from sale.
1	907	Mousah Akhta, pergunnah Balera, Chumpana.	Rs. A. P. 1,173 5 9	3a, 12g, 2c, 2k, 12r. of Babu Sainkut Deo Narain Sinha will be sold.	Rs. A. P. 266 8 1	Rs. A. P. 66 9 3½	12a, 7g, 1c, 2d, 2c, with its Government revenue Rs. 508-13-3, of Babu Ambika Prasad Narain Sinha, Mussamut Harbansai Koer and others, will be excluded.
2	921	Basidpore Dowlat, pergunnah ditto.	4,420 13 3	8a, 9g, 1c, 2k, 17c, of Babu Shamshoo Prasad and others.	2,634 13 8	1,653 1 4½	8a, 10g, 2b, 2d, 3c, with its Government revenue Rs. 1,515-14-7, of Raja Sheoraj Nandan Sinha Bahadur and others.
3	936	Ball, pergunnah ditto	510 6 5	8a, 15g, 2c, 1d, 10c, of Raj Coomar Babu, Bhagvat Prasad Sinha, and Raj Coomar Babu Deo Nandan Sinha.	280 0 0	191 3 4½	7a, 4g, 1c, 2k, 1d, 10c, with its Government revenue Rs. 230-6-5, of Raja Sheoraj Nandan Sinha Bahadur.
4	998	Chiknowta, pergunnah ditto.	3,311 4 10	12a, 2g, 1c, 2k, of Raja Sheo Raj Nandan Sinha Bahadur, Raj Coomar Babu Deo Nandan Sinha and others.	2,714 13 9	1,312 8 4½	2a, 17g, 2c, 1k, with its Government revenue Rs. 596-7-1, belonging to Maharani Raj Roop Koer and others.
5	1009	Wakaoopore Kararia, pergunnah ditto.	1,467 11 9	7a, 8g, belonging to Rameshwar Sahai, Raj Indra Sahai, Raj Babaloh Sahai and Babu Deo Nandan Sinha.	463 13 1	399 1 2½	8a, 15g, with its Government revenue Rs. 553-14-8, belonging to Raja Sheo Raj Nandan Sinha Bahadur.
6	2153	Talooke Abdul Hasanpore, chakia Gurjowl, pergunnah Hisara.	827 4 5	1a, 17g, 3c, 1k, 2d, 12r, belonging to Rasebhari Singh and others.	97 15 9	6 1 3	11a, 9g, 2c, 1k, 7r, with its Government revenue Rs. 623-0-3, belonging to Raj Roop Kunwar and others.
...	.....	Ditto ditto ...	827 4 5	2a, 15g, 3c, belonging to Khubhari Ramgawan and others.	186 4 6	63 12 4	
7	2338	Joorawanpore, pergunnah Hajipore.	718 10 7	1a, belonging to Hurbansi Sinha.	44 15 8	11 4 0	10a, 10g, 3c, 2k, with its Government revenue Rs. 474-4-8, belonging to Jhingan Sinha, Darup Sinha and others.
...	.....	Ditto ditto ...	718 10 7	8g, 3c, belonging to Kali Charan Sinha.	19 11 1	4 14 8	
...	.....	Ditto ditto ...	718 10 7	3c, 1k, belonging to Abdul Hal.	1 14 0	3 3 0	
...	.....	Ditto ditto ...	718 10 7	8g, 3c, belonging to Ram Saron Sinha.	16 11 0	4 14 8	
...	.....	Ditto ditto ...	718 10 7	8g, belonging to Kali Sinha.	13 8 0	3 6 0	
...	.....	Ditto ditto ...	718 10 7	2a, 4g, 3c, belonging to Upnet Narain.	145 10 1	36 6 6	
8	3550	Chaknarain, pergunnah Hajipore.	511 4 7	1a, 8g, 3c, 1k, 1d, 10c, belonging to Har Bux Sinha.	4,047 3 0	11 12 6	2a, 19g, 2c, 2k, 2d, 10a, with its Government revenue Rs. 95-3-10, belonging to Mussamut Panna Koer Bahari Sinha and others.
...	.....	Ditto ditto ...	511 4 7	3a, belonging to Gunra Prasad.	95 1 6	23 12 0	
...	.....	Ditto ditto ...	511 4 7	1a, 8g, belonging to Ram Gopal Sinha.	39 15 1	10 0 0	
...	.....	Ditto ditto ...	511 4 7	7a, 8g, 3c, 1k, 2d, belonging to Kirit Sinha, Girja Bux Sinha and others.	333 7 10	40 14 11	
9	3638	Meaniarpore, pergunnah ditto.	782 0 8	8a, belonging to Lal Bahari Sinha.	390 14 5	87 11 4	8a, with its Government revenue Rs. 391-1-10, belonging to Kirit Narain Sinha, Urahu Koer.
10	3840	Mathura, pergunnah Hajipore.	636 13 10	6a, 9g, belonging to Ram Rakhum Sinha, Koval Sinha and others.	356 7 8	36 1 4	9a, 11g, with its Government revenue Rs. 390-5-3, belonging to Dhanuki Dhari Sinha and others.
11	5510	Sahlara, pergunnah Nizam Uddinpore Bagra.	2,045 9 11	6a, 8g, 3c, belonging to Audh Koer.	510 12 0	184 14 4	9c, 8g, 1c, with its Government revenue Rs. 1,244-12-11, belonging to Dadhia Gulab Koer and others.
12	7454	Burm upore, pergunnah Saraisa.	4,449 14 8	8g, 1c, 2d, belonging to Nandan Lal.	127 9 0	102 4 1	15a, 5g, 2c, 1d, 18c, with its Government revenue Rs. 4,249-6-10, belonging to Subhakaran Lal and others.
...	.....	Ditto ditto ...	4,449 14 8	2g, 1c, belonging to Chowdhry Mahummad, Nasir Mahummad Hasan.	33 3 11	14 3 4	
...	.....	Ditto ditto ...	4,449 14 8	1g, 2c, 1d, belonging to Chandan Lal.	17 5 7	5 3 2	
...	.....	Ditto ditto ...	4,449 14 8	belonging to Maharani Koer.	23 5 4	5 13 3	
13	9453	Arasi Beshi, Nowharar Bangra, pergunnah Gadah Sand.	865 5 0	6a, 8g, 3c, 2k, belonging to Bhupal Sinha.	238 7 0	0 1 4	4a, with Government revenue Rs. 215-3-4, belonging to Mangi Prasad, Debi Dutt Sinha.
...	.....	Ditto ditto ...	865 5 0	6a, 12g, 1c, 1k, belonging to Narhum Deo Narain Sinha and others.	360 6 6	20 0 6	
14	9940	Tajpore Parsina, pergunnah Hisara, chak Garjowl.	570 4 9	8a, belonging to Mussamut Indra Misai Koer and others.	513 15 6	86 0 6	10a, with its Government revenue Rs. 353-5-3, belonging to Mahummad Nasir Ali Khan and others.
15	10027	Jarosa, pergunnah Hajipore.	1,312 1 8	1a, 13g, 3c, belonging to Ajodha Prasad.	127 11 11	55 12 5	11a, 9g, 1c, with its Government revenue Rs. 623-11-7, belonging to Jagannath Sahai, Dharum L Sinha.
...	.....	Ditto ditto ...	1,312 1 8	3a, 15g, belonging to Mahummad Ali, Ram Jivan Sahoo.	200 9 11	18 3 6	
16	10374	Nowharar, taruf Basia, pergunnah Hajipore.	637 13 3	Entire estate belonging to Sheikh Fash Uddin.	237 13 3	103 6 3	Nil.
17	10679	Bharwanpore, pergunnah Nizam Uddinpore Bagra.	1,314 5 6	Entire estate belonging to Mussamut Audh Koer.	1,314 5 6	140 13 0	Nil.
18	11220	Bahmapore, pergunnah	1,475 13 3	12a, 8g, 3c, belonging to	1,372 7 3	56 12 10	2a, 12a, 2c, with its Government

NOTICE is hereby given, under sections 6, 7, and 13, Act XI of 1859, that the undermentioned estates or shares of estates in the district of Pubna will be put up for sale at the Collector's office of that district on Monday, the 16th April 1888, corresponding with 5th Bysack 1295, for arrears of revenue and other demands, which, by the Regulations and Acts in force, are directed to be realized in the same manner as arrears of revenue due on the 12th January 1888:—

1	2	3	4	5	6	7	8	9	10
Town No.	Name of mehal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole estate is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
6	Dehi Futtahpore, pergunnah Isufisahi.	Rs. A. P. 2,720 5 0 Police— 33 1 0	Part ...	Sannas share of Denendra Nath Sanyal.	Denendra Nath Sanyal.	Rs. A. P. 510 1 0 Police— 6 3 0	.....	Rs. 205 13 0 Police— 3 3 0	Separate accounts have been opened in this mehal. The following shares in which there are no arrears are exempted from sale:— Rs. A. P. Prosonpokumar Sanyal... 255 1 0 Police ... 3 3 0 Kasey Das Sanyal ... 297 3 0 Police ... 5 10 0 Brojo Lal Sanyaland others ... 85 0 0 Police ... 1 1 0 Uma Sunkur Sanyal 111 8 0 Police ... 1 6 0 Bakont Nath Sanyal and others ... 255 1 0 Police ... 3 3 0 Mon Mohini Dabhya 235 1 0 Police ... 5 8 0 Brojo Lal Behari Lal Sanyal ... 38 5 0 Police ... 0 5 0 Dwarka Nath Sanyal and others ... 107 11 0 Police ... 1 5 0 The sudder jumma of the undermentioned shares being less than Rs. 500, separate notices have issued for its sale— Rs. A. P. Bhoobun Sunkur Sanyal ... 148 12 0 Police ... 1 15 0 Durga Das Sanyal ... 111 8 0 Police ... 1 6 0 Harro Sundari Dabhya ... 74 6 0 Police ... 0 14 0 Harro Sunkur Sanyal 148 12 0 Police ... 1 12 0 Kala Chand Audhi-cari ... 331 10 0 Police ... 3 15 0
205	Chuk Gobindpur, pergunnah Kater-mahal.	1,560 0 0 Police— 14 15 0	Joint	Share of Dobulla Sarkar and others.	Dobulla Sarkar, Golimuddin Sarkar, and others.	665 10 0 Police— 6 7 0	.....	148 12 0	Separate accounts have been opened in this mehal. The following shares in which there are no arrears are exempted from sale:— Rs. A. P. Bonwari Lal Lahiri... 457 8 0 Police ... 4 11 0 Kali Naran Choudhuri 138 12 0 Police ... 1 4 0 The sudder jumma of the undermentioned share being less than Rs. 500, separate notices have issued for its sale:— Rs. A. P. Rohim Uddin Munahi 368 2 0 Police ... 2 9 0
291	Bhangura and others, pergunnah Sonabasu.	6,738 14 0 Police— 68 3 0	Part ...	Joint share ...	Official Trustee of Bengal on behalf of late N. P. Foggue, deceased, and Mahomed Uddin Ahmad alias Hyderjan Choudhuri and others.	2,086 3 0 Police— 20 13 0	.....	81 8 2 Police— 14 1 0	Separate accounts have been opened in this mehal. The following shares in which there are no arrears are exempted from sale:— Rs. A. P. Hari Mohon Choudhuri 68 2 0 Police ... 0 10 0 Kali Proshad Saha ... 136 6 0 Police ... 1 5 0 Isur Chandra Saha 186 6 0 Police ... 1 5 0 Brojobala Dasgupta ... 109 8 0 Police ... 1 2 0 Bhobo Tarini Dasgupta 230 3 0 Police ... 2 6 0 Jolo Dhur Joarder ... 120 11 0 Police ... 1 4 0 Kristo Joy Bhutta-charjia ... 15 15 0 Police ... 0 2 0 Dwarka Nath Bhutta-charjia ... 5 5 0 Police ... 0 1 0 Mono Mohini Dabhya 23 11 0 Police ... 0 4 0 Kristo Bahari Ray ... 401 2 0 Police ... 4 1 0 Gobind Nath Saha ... 1,923 4 0 Police ... 19 3 0 Prosonno Nath Saha 27 8 0 Police ... 0 4 0 Jadab Chandra Talukdar ... 18 10 0

1	2	3	4	5	6	7	8	9	10
Towji Nos.	Name of mahal and pergunnah.	Sudder jumma of whole estate.	Whether the whole estate is to be sold.	If only a share is to be sold, specification of such share or shares.	Names of proprietors of property to be sold.	If only a share is to be sold, the sudder jumma of such share.	If the whole share is to be sold, the arrears due from it.	If only a share is to be sold, the arrears due from it.	REMARKS.
									<div>Rs. A. P. Gobind Sunder Mo- junder ... .. 32 8 0 Police ... .. 0 4 0 Surno Moye Dabhya and others ... .. 174 0 0 Police ... .. 1 12 0 Nobordeep Ohndra Mojunder ... .. 11 4 0 Police ... .. 0 2 0 Beepin Behari Roy ... 2 13 0 Police ... .. 0 1 0 Sorifennessa Ohou- dhurani ... .. 362 2 0 Police ... .. 3 10 0 Raj Moni Dabhya ... 16 5 0 Police ... .. 0 3 0 Traylukko Nath Chakraverti ... .. 4 8 0 Police ... .. 0 5 0 Kripa Nath Chakra- verti ... .. 2 1 0 Police ... .. 0 2 0 Jadab Chandra Moitra 15 7 0 Police ... .. 0 2 0 Kadereshur Mojum- der ... .. 242 4 0 Police ... .. 2 6 0 Panehu Ram Mundle 16 5 0 Police ... .. 0 3 0 Trilochon Chakra- verti ... .. 6 4 0 Police ... .. 0 2 0 Bhoirub Chundra Mojunder ... .. 131 2 0 Police ... .. 1 5 0 Jadu Sarkar ... .. 58 6 0 Police ... .. 0 8 0 Rani Moye Dassya ... 14 14 0 Police ... .. 0 2 0 The sudder jumma of the undermentioned shares being less than Rs. 500, separate notices have issued for its sale— Ra. A. P. Kailas Chandra Chak- raverti and others ... 4 4 0 Police ... .. 0 1 0 Sarup Ohndra, Suk Chand Saha ... .. 190 7 0 Police ... .. 1 15 0 Kristo Charan Mo- junder ... .. 103 7 0 Police ... .. 1 0 0 Gobind Nath Saha ... 60 8 0 Police ... .. 0 9 0</div>

E. G. GLAZIER, Collector.

NOTICE is hereby given that the proprietary right of Government, as specified in the conditions of sale below, to the undermentioned estates situated in the district of Gya, will be put up for sale at the Gya Collectorate on the 12th April 1888, corresponding with the 16th Chait 2nd, 1295 Fasli.

The purchasers will be subject to the following conditions of sale:—

Conditions of Sale.

- 1st.—The estate to be sold to the highest bidder above the upset price. The purchasers of these estates will be considered as the proprietors, and the entire proprietary right of Government in such estates will be transferred to them, subject to the revenue fixed in perpetuity.
- 2nd.—The sale to be subject to existing leases and to the rights conferred by the settlement proceedings, and by the laws in force; and the purchasers to be bound to respect the rights of resident cultivators who have signed the schedule of assessment prepared by the revenue authorities.
- 3rd.—If the amount of purchase-money do not exceed Rs. 100, the whole amount to be paid down at once.
- 4th.—If the amount of purchase-money exceed Rs. 100, one-fourth of the amount bid to be immediately deposited. If the balance be not paid by noon of the fifteenth day after the sale, reckoning the day of sale as one, or, if that day be a close holiday, then by noon of the first succeeding office day, the sale to be cancelled (the sum deposited being forfeited to Government), and the estates to be again put up to sale at the risk of the defaulting purchasers after issue of advertisement, as in the case of original sale.

Number in state-ment of Govern-ment estates.	Number on the district roll.	Name of estate and pergunnah.	Approximate area in acres of 16 annas.	Government revenue assessed on Govern-ment share.	Upset price of Govern-ment share.	REMARKS.
38	506	Simna Teri, pergunnah Arwal	A. R. P. 324 2 20	Rs. A. P. 414 15 0	Rs. A. P. 609 10 0	Government holds a share of 3 annas 8 pies in each of these es-
39	531	Sakri, ditto ditto	337 3 30	425 1 5	523 2 6	
40	534	Lodipore, ditto ditto	419 2 10	534 1 7	465 5 2	
41	769	Ojha Beegha, including Arwad Ganda, pergunnah Arwal	271 2 20	108 6 8	216 15 4	

## Commissioners for making Improvements in the Port of Calcutta.

## NOTICE.

UNDER SECTION 69 OF ACT V (B.C.) OF 1870.

THE following packages, landed at the Jetties from the undermentioned ships, have been removed to the Commissioners' Import Warehouse, where they remain at the risk and expense of the owners. If not cleared within two months from the date stated against each item, they will be sold under section 72 of the said Act.

Date of removal to Import Warehouse.	Number, mark, and description.	Consignees.	Ships.
1888.			
March 6	15 Cases quinine in a block ... ..	Order	S. S. "Kaiser-i-Hind."
" 6	1 Hogshhead, W in a diamond, M below	Ditto	Ditto.
" 6	1 Bale, A S by N M in a diamond, Messrs. J. R. Williams and Co. top.	Ditto	Ditto.
" 6	1 Case, B N by 887 in a diamond ... ..	Ditto	Ditto.
" 6	1 Case, B C M by 87 in a diamond, C below	Ditto	Ditto.
" 13	1 Truss, D & Co. by E B in a diamond ...	Ditto	Ditto.
" 13	6 Cases, E. A. DeSilva, Esq., 2, Park Street	Addressed	Ditto.
" 13	1 Case, F K by 1013 in a diamond ... ..	Order	Ditto.
" 13	1 Case, H & C in a diamond, Gopaulpore below	Ditto	Ditto.
" 13	20 Packages iron, no mark ... ..	Ditto	Ditto.
" 13	2 Cases, K K in a diamond ... ..	Ditto	Ditto.
" 13	1 Case, K by 825 in a diamond, C below	Ditto	Ditto.
" 13	5 Cases, L O C K E ... ..	Ditto	Ditto.
" 13	1 Case, M D by Lucknow in a diamond, Messrs. J. R. Williams & Co.	Ditto	Ditto.
" 13	1 Case, M & Co. by 52 in a diamond, C below	Ditto	Ditto.
" 13	4 Cases, N D & Co. in a diamond ... ..	Ditto	Ditto.
" 13	1 Case, N M 1 by 42 in a diamond, C below	Ditto	Ditto.
" 13	1 Case, S A & Co. by N M in a diamond, Messrs. J. R. Williams & Co. top.	Ditto	Ditto.
" 13	1 Case, S L by Agra in a diamond, Messrs. J. R. Williams & Co.	Ditto	Ditto.
" 13	1 Case, V by 158 in a diamond ... ..	Ditto	Ditto.
" 13	1 Case, 425 in a diamond, W below ... ..	Ditto	Ditto.
" 13	2 Cases, W L in a diamond, C below ... ..	Ditto	Ditto.
" 13	1 Case, 462 in a diamond, W below ... ..	Ditto	Ditto.
" 13	3 Cases, E L in a block ... ..	Ditto	Ditto.
" 13	1 Case, I M by N M in a diamond ... ..	Ditto	Ditto.
" 13	1 Case, E. G. Marshall, Esq., care of Lylal Marshall, Esq., 4, Olive Street.	Addressed	Ditto.
" 13	1 Parcel, Messrs. Schoone, Kilburn & Co., 4, Fairlie Place, Calcutta.	Ditto	Ditto.
" 13	1 Case, 483 in a diamond, W below ... ..	Order	Ditto.
" 14	5 Cases, 104 in a diamond, A B & Co. outside	Ditto	S. S. "City of Khios."
" 14	6 Bales, H in a diamond, G below ... ..	Ditto	Ditto.
" 14	5 Bales, H in a diamond, D below ... ..	Ditto	Ditto.
" 14	1 Bar flat iron B X or no mark ... ..	Ditto	Ditto.
" 14	1 Case, L O C K E ... ..	Ditto	Ditto.
" 14	1 Case, R G in a diamond, U H & C outside	Ditto	Ditto.
" 14	1 Case, S S by 37 in a block ... ..	Ditto	Ditto.
" 14	3 Cases, 62 by 13 in a diamond, T B & Co. outside...	Ditto	Ditto.
" 14	1 Case, W M in a block ... ..	Ditto	Ditto.
" 14	1 Bale, 413 in a diamond, W below ... ..	Ditto	Ditto.
" 15	6 Iron stoves, no mark, or O T N in a diamond	Ditto	Ditto.
" 15	1 Parcel, Messrs. Hurry Dass Dutt & Co.	Addressed	Ditto.
" 15	1 Case, U J C in a diamond, A C S top ...	Order	Ditto.

Calcutta, the 24th March 1888.

(1321-1)

G. H. SIMMONS, Traffic Manager.

IT is hereby notified that the following properties belonging to the judgment-debtors (Baboo Harihar Proshad Narain Singh, Baboo Harshanker Narain Singh, Baboo Hardeo Narain Singh, Baboo Baijnath Proshad alias Goodal Proshad, minor, through Baboo Harihar Proshad Narain Singh, father and well-wisher of the said minor, and Baboo Rudardeo Narain Singh alias Nunnoo Baboo) will be sold by public auction by the Nazir of the District Judge of Tirhoot at 12 o'clock on the 16th day of April 1888 in the Court-house in execution of decree No. 81 of 1885 in re Baboo Permeswar Narain Mahtha, decree-holder, versus Baboo Harihar Proshad Narain Singh and others, judgment-debtors, for the realization of decree debts, Rs. 16,488-13-7:—

Serial No.	Name of the villages with pergunnahs, thanas and districts.	Area.	Government revenue.	Extent of share to be sold.	Estimated value.
		A. R. P.	Rs. A. P.	A. G. C. E. D. R. P.	Rs. A. P.
1	Mousah Humopore, pergunnah Ratti, bearing towji No. 7090, belonging to police-station and sub-registry Parco.	3,605 1 16	1,087 6 5	4 0 0 0 0 0 2	508 0 0
	Madha Paker, pergunnah B-tti, bearing towji No. 7097.	592 1 16	722 12 1	2 2 2 2 2 2 2	

## INSOLVENT ESTATES.

QUARTERLY STATEMENT MADE UP TO 31ST DECEMBER 1887.

ESTATES.	Whole amount of receipts.	WHOLE DISBURSEMENTS.				Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.		Other payments.					
		Rs.	A. P.	Rs.	A. P.				
Co.	2,91,087 1 9	2,32,411 11 0	48,899 13 8	9,775 9 1	8,970 13 11	804 11 2	Nothing further recoverable.		
d Co.	1,31,609 5 4	1,06,547 4 0	23,086 5 1	1,975 12 3	1,109 15 0	865 13 3	Ditto.		
Co., William	2,678 8 1	0 0 0	1,845 4 3	893 3 10	625 11 6	207 8 4	Ditto.		
nd Co.	1,57,553 10 4	1,26,063 13 5	30,521 2 3	968 10 8	946 1 5	22 9 3	Ditto.		
Insurance Office	8,40,361 11 1	6,92,443 5 11	1,38,990 12 9	8,927 8 5	8,621 4 0	306 4 5	Ditto.		
Co.	17,005 3 3	7,342 7 5	3,747 4 1	5,915 7 9	5,520 8 0	394 15 9	Ditto.		
lace & Co.	24,142 11 7	16,356 2 7	6,404 3 1	1,382 5 11	1,268 10 4	113 11 7	Ditto.		
ge	1,806 12 6	0 0 0	953 9 3	853 3 3	733 0 2	120 3 1	Ditto.		
	17,234 12 9	5,264 8 1	8,863 2 11	3,107 1 9	2,424 1 9	683 0 0	Ditto.		
	1,024 5 6	52 6 1	394 15 9	576 15 8	129 2 7	447 13 1	Ditto.		
Shaw	18,849 9 11	8,073 3 4	8,242 15 4	2,533 7 3	1,268 4 8	1,265 2 7	Ditto.		
Abdool Rohomon	11,461 10 3	7,256 2 0	2,088 9 11	2,116 14 4	2,402 8 4	114 6 0	Outstanding: in course of recovery.		
Dutt and another	3,739 2 3	367 1 1	2,501 14 2	870 3 0	557 11 5	312 7 7	Nothing further recoverable.		
L. (M. J. Galstaun and Co.)	11,291 11 0	5,217 12 3	1,803 15 10	4,269 14 11	3,858 4 4	411 10 7	Outstanding: in course of recovery.		
hara	2,000 0 0	714 15 0	101 15 0	1,183 2 0	1,021 6 0	161 12 0	Ditto.		

A. C. O. (John Atkinson and Co.)	2,796	10	1	1,241	9	8	933	2	0	621	14	5	346	4	0	275	10	5	Nothing further recoverable.
ban Chunder Sett	4,306	0	3	0	0	0	894	1	2	3,411	15	1	0	0	0	3,411	15	1	Schedule not filed as yet.
W. N.	4,149	4	9	30	12	5	3,498	4	2	620	4	3	410	11	7	209	8	7	Nothing further recoverable.
John (3rd)	4,425	4	6	1,077	5	5	2,384	6	10	983	8	2	677	11	0	285	13	3	Ditto.
W. M.	1,680	0	0	1,024	13	10	116	13	10	538	4	4	370	9	10	167	10	6	Ditto.
hee Dhur Khetry and others (Nan- Mull Khetry).	1,04,279	10	2	70,262	6	5	16,555	1	2	17,462	2	7	16,980	10	11	481	7	8	Ditto.
un Mohun Bannerjee and another	1,58,927	12	8	36,210	9	4	1,16,176	2	5	6,541	0	11	5,193	12	0	1,347	4	11	Ditto.
hind Coondoo and another	2,261	8	3	545	7	10	946	8	9	709	7	8	687	6	11	22	0	9	Ditto.
Nauth Doss	8,100	0	0	29	11	2	2,449	11	7	620	9	3	524	5	11	96	3	4	Ditto.
Chand Sodasook	3,656	5	0	0	0	0	366	3	3	3,290	1	10	0	0	0	3,290	1	10	Schedule not filed as yet.
ber, C. C., and W. Nickoll (Wilson, kenzie and Co.)	784	1	10	0	0	0	0	0	0	784	1	10	0	0	0	784	1	10	Ditto.
F. W., separate estate	2,337	15	3	684	14	5	123	9	0	1,529	7	10	1,483	14	11	45	8	11	Nothing further recoverable.
un Chand Ratty	1,452	6	4	12	10	11	74	6	5	1,365	5	0	1,131	10	3	233	10	10	Ditto.
Lall Nundy	640	14	3	0	0	0	6	7	0	634	7	3	0	0	0	634	7	3	Outstanding: in course of recovery.
and Co.	1,84,427	8	8	1,36,470	10	10	31,296	10	8	16,660	3	2	16,596	15	0	73	4	2	Nothing further recoverable.
nden, Mackillop and Co.	99,959	11	1	72,895	6	5	20,263	11	4	6,800	9	4	5,743	13	4	1,056	12	0	Ditto.
ell and Co.	17,19,738	5	0	3,86,102	12	10	13,26,584	4	11	7,046	3	3	6,701	5	10	344	13	5	Ditto.
oll Bural and another	21,208	5	11	17,472	10	1	2,990	11	5	743	0	5	632	14	3	112	2	2	Ditto.
ton, G. F.	5,413	5	4	2,747	14	3	2,124	12	6	540	10	7	487	13	3	52	13	4	Ditto.
ram, Chooneeloll	9,623	9	3	5,676	2	8	2,212	5	4	1,735	1	3	1,523	9	7	211	7	8	Ditto.
s Nephew and Co.	5,15,143	12	9	3,99,102	11	1	98,146	12	8	17,894	5	0	16,196	3	1	1,698	1	11	Ditto.
o, M. G.	3,201	7	9	2,227	5	6	264	10	2	709	8	1	372	14	3	336	9	10	Ditto.
Robert	11,349	3	8	9,613	14	2	952	5	9	782	15	9	769	3	10	13	11	11	Ditto.
W. C.	22,090	10	0	16,403	10	0	4,704	11	10	982	4	2	887	0	8	95	3	6	Ditto.
her, Robert	907	10	6	196	15	8	137	7	1	573	3	9	542	11	1	30	8	8	Ditto.
phoridi, C.	5,587	12	2	3,889	9	6	697	9	10	1,000	8	10	907	10	2	92	14	8	Ditto.
George (Perry and Co.)	3,018	10	4	1,183	1	6	904	7	7	931	1	3	671	8	10	259	8	5	Ditto.
A. M. (J. H. Fergusson and Co.)	23,174	8	2	12,877	0	8	7,606	1	11	2,691	5	7	1,518	12	6	1,172	9	1	Ditto.
David, and another (Colvi, Cowie Co.)	1,62,986	8	11	90,771	2	1	63,133	1	4	9,042	5	6	7,590	3	6	1,482	2	0	Ditto.
3, Gilmore and Co.	9,743	1	1	2,535	0	0	3,511	6	3	3,696	10	10	0	0	0	3,696	10	10	Ditto.
all Sempersaud	31,243	11	0	0	0	0	8,014	11	9	23,233	15	3	0	0	0	23,233	15	3	Outstanding: in course of recovery.
G. A.	3,507	10	8	849	7	7	1,092	4	4	1,655	14	9	353	3	11	1,242	10	10	Ditto.
S. E., and E. E. Cohen	1,806	3	0	242	15	3	1,012	9	4	550	10	5	354	15	0	195	11	5	Ditto.
r Caunter Shaw	43,972	1	6	4,301	5	4	36,801	13	0	2,868	15	2	2,849	5	8	29	9	6	Ditto.
n, C.	1,716	8	0	427	7	5	78	15	6	1,210	1	1	819	7	8	390	9	5	Ditto.
ee Romanjee	870	14	9	0	0	0	20	13	10	850	0	11	379	3	11	470	18	0	Ditto.
William	1,843	0	2	1,039	2	3	241	14	0	561	15	11	509	13	8	55	2	3	Nothing further recoverable.
M.	12,991	0	0	10,201	11	6	2,214	0	8	575	3	10	317	12	6	257	7	4	Ditto.

ESTATES.	Whole amount of receipts.	WHOLE DISBURSEMENTS.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependences.
		Dividends paid.	Other payments.				
Brothers	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Nothing further recoverable.
John Emanuel	2,164 9 6	34 7 7	1,405 2 10	724 15 1	660 0 5	64 14 8	ditto.
John	13,643 11 8	11,131 11 5	851 8 9	1,660 7 1	1,346 7 2	313 15 11	ditto.
Alfred	1,834 0 8	0 0 0	805 9 0	528 7 3	0 0 0	528 7 3	ditto.
Edward	6,224 5 6	1,051 12 9	2,024 3 5	3,148 5 4	2,815 3 0	333 2 4	ditto.
W. B.	2,228 1 6	754 15 4	890 8 5	577 9 9	541 0 8	36 9 1	ditto.
id	29,828 14 7	26,967 6 10	1,607 6 4	1,254 1 5	787 0 0	467 1 5	ditto.
id Paul	2,187 12 9	1,041 8 5	489 15 9	606 4 7	483 9 4	122 11 3	ditto.
id Dey	834 4 3	0 0 0	119 12 9	714 7 6	0 0 0	714 7 6	ditto.
id Mitter	12,182 12 4	7,804 8 7	2,315 6 4	2,062 13 5	1,631 1 4	431 12 1	ditto.
id Doss	5,938 12 0	731 10 10	4,641 13 5	505 3 9	447 8 9	117 11 0	ditto.
id Julius	4,018 15 9	1,715 1 4	999 14 6	1,303 15 11	1,160 13 4	143 2 7	ditto.
id Pyne	65,912 4 7	58,106 7 4	7,188 1 7	617 11 8	491 5 3	126 6 5	ditto.
Khan Kaabhai	54,590 8 0	174 8 0	51,938 12 5	2,476 14 7	0 0 0	2,476 14 7	Outstanding: in course of recovery.
id Churn Chatterjee (Samsachar)	1,797 8 9	31 11 4	1,039 7 7	728 5 10	190 5 0	536 0 10	ditto.
id Bysack and another	1,333 5 10	448 11 6	233 14 0	660 12 4	0 0 0	660 12 4	ditto.
id Seal	5,407 14 1	769 3 3	1,447 4 7	3,191 6 3	3,475 6 8	284 0 5*	ditto.
id Anderson	8,449 14 3	0 0 0	2,180 8 1	6,269 6 2	0 0 0	6,269 6 2	ditto.
id B.	8,11,823 1 8	59,611 6 10	2,42,032 15 9	9,678 11 1	9,516 3 7	162 7 6	Nothing further recoverable.
id Del	7,233 13 6	3,428 10 7	1,263 15 10	2,541 3 1	2,218 0 3	323 2 10	ditto.
id F. A.	3,809 1 8	994 14 11	1,265 7 9	1,539 10 7	961 7 10	578 2 9	ditto.
id F. A. (Edmunds Brothers)	3,658 8 6	72 11 2	2,841 4 4	739 4 0	446 0 1	293 3 11	ditto.
id and Chambers	21,720 9 8	18,469 1 0	2,135 8 8	1,115 15 7	768 4 0	347 11 7	ditto.
id Abdo Kurreem & another	23,473 3 10	5,902 9 11	12,896 6 5	4,674 3 6	1,235 2 11	3,439 0 7	Outstanding: in course of recovery.
id	2,581 7 3	0 0 0	273 1 6	2,258 5 9	0 0 0	2,258 5 9	ditto.
id and Co.	1,96,006 7 4	1,48,635 4 9	33,097 7 10	14,272 10 9	11,846 5 4	2,426 5 5	Nothing further recoverable.
id Brothers and Co.	1,47,924 5 4	68,687 12 4	75,113 15 2	4,172 9 10	3,761 0 8	411 9 2	ditto.
id and Co.	6,376 9 10	857 3 7	2,294 7 11	8,224 14 4	2,542 11 8	682 2 8	ditto.
id D.	776 10 0	283 3 3	0 0 0	513 6 9	0 0 0	513 6 9	ditto.
id K.	2,650 0 0	67 7 6	813 2 8	1,769 6 3	1,292 1 6	477 4 9	ditto.
id F.	876 0 10	176 8 6	96 15 1	692 9 3	425 4 7	177 4 8	ditto.
id (Fornaro and Hani)	27,288 4 3	17,381 1 4	9,001 15 7	906 3 4	453 12 4	451 7 0	ditto.
id W. A.	4,900 14 0	3,422 10 10	1,056 4 8	421 14 6	208 13 4	213 1 2	ditto.
id T.	3,000 0 0	467 8 0	1,246 15 7	1,253 8 5	21 8 0	1,233 0 5	ditto.



...	8,515 11 9	6,980 10 1	425 8 8	1,159 14 0	1,141 8 8	15 8 9	Nothing further recoverable. Ditto
...	504 10 6	0 0 0	0 0 0	504 10 6	0 0 0	504 10 6	ditto.
and Co.	47,267 5 4	23,186 11 8	19,717 10 7	4,362 15 1	0 0 0	4,362 15 1	Ditto
Gurris and Co.	49,784 9 8	23,262 15 3	19,201 1 0	7,320 9 5	6,991 13 5	828 12 0	ditto.
Stewart and Co.	78,183 10 4	39,788 4 3	35,563 12 4	2,981 9 9	2,823 3 3	58 6 6	ditto.
A. J.	8,055 7 0	6,088 9 2	2,076 4 0	891 9 10	565 5 11	326 3 11	ditto.
Doss Sooderjee	18,266 14 1	11,879 7 1	5,760 12 11	636 10 1	584 4 8	42 5 5	ditto.
Chand Heynhand	1,586 2 0	0 0 0	200 9 0	1,385 9 0	0 0 0	1,385 9 0	Schedule not filed as yet.
G. J.	670 0 0	0 0 0	48 5 0	521 11 0	493 13 11	27 13 1	Nothing further recoverable.
ione Mullick	2,880 14 9	1,366 6 3	963 12 4	550 12 2	479 0 5	71 11 9	Ditto
Essana Verjee	1,26,756 14 4	40,928 6 8	85,814 2 4	514 5 4	318 1 0	196 4 4	Ditto
nd Sons, G.	5,904 8 5	3,842 16 7	2,062 13 10	493 11 0	427 1 5	71 9 7	Ditto
nd Co., R. G.	29,911 1 2	17,918 2 4	7,964 3 8	4,038 11 2	3,836 2 0	202 9 2	Ditto
M. M.	17,186 2 5	12,174 13 6	4,154 14 4	855 6 7	717 5 5	139 1 2	Ditto
ram	38,350 5 10	10,535 5 6	25,987 15 3	1,847 1 1	1,231 11 2	615 5 11	Ditto
N. M.	7,010 0 9	4,831 1 4	657 13 0	1,521 3 5	1,229 8 5	291 11 0	Ditto
P. J. A. G.	612 8 0	0 0 0	0 0 0	512 8 0	0 0 0	512 8 0	Ditto
E. S.	58,783 3 0	16,473 4 10	36,070 3 1	1,239 11 1	1,136 9 7	103 1 6	Ditto
Chunder Mosoumdar	2,022 10 4	936 3 5	532 11 5	564 11 6	543 8 0	16 3 6	Ditto
urryoll Kannylall	25,979 10 1	7,165 14 5	8,272 10 7	15,541 1 1	14,339 13 6	1,301 3 7	Ditto
sparsaud (Gunnepressaud Chotto-	6,738 15 3	4,842 14 9	1,311 15 3	554 1 3	557 4 9	26 12 6	Ditto
Chunder Bose	8,891 0 0	1,964 2 6	876 10 0	1,050 3 6	838 7 4	211 12 2	Ditto
Chand Setaub Chand (Nunee	1,07,500 12 7	55,896 11 4	34,839 7 6	16,761 9 9	7,638 5 7	9,126 4 2	Outstanding: in course of recovery.
achand).	2,92,342 4 8	1,76,372 9 8	40,764 8 3	75,205 2 9	68,032 13 3	7,172 5 6	Ditto
Walter, and another (Robert and	...	...	...	...	...	...	ditto.
rol).	...	...	...	...	...	...	ditto.
ender Marrisck and others	13,893 0 5	3,108 0 0	5,490 5 2	5,298 11 3	4,492 8 9	806 2 6	ditto.
Chunder Bago	2,834 15 3	1,510 13 11	770 3 2	553 14 2	510 5 1	43 9 1	ditto.
Chunder Shaw	25,411 6 9	14,914 4 3	9,365 3 0	1,231 15 6	308 4 3	923 11 3	ditto.
ay, Anne	2,863 9 7	1,243 14 1	80 13 1	1,538 14 5	0 0 0	1,538 14 5	ditto.
W. C.	2,763 9 2	0 0 0	1,937 14 8	825 10 6	0 0 0	825 10 6	Nothing further recoverable.
n and Co.	25,170 12 5	6,933 13 3	17,650 8 0	586 7 2	356 3 4	230 3 10	Ditto
don Brothers	2,44,226 5 7	89,259 12 1	2,04,248 13 9	717 11 9	572 14 4	144 13 5	Ditto
Nathanial	2,225 11 3	655 5 6	461 2 1	1,109 8 8	986 15 2	172 4 6	Ditto
William	1,346 8 6	2 0 0	672 1 1	672 7 5	613 3 1	59 4 4	Ditto
le and Co., Charles	1,320 4 7	70 11 11	842 4 1	907 4 7	825 8 6	81 12 1	Ditto
ll-Hannomontorum	752 14 3	0 0 0	61 0 0	691 14 3	0 0 0	691 14 3	Ditto
ay, William	1,055 11 11	76 8 8	324 8 7	654 10 8	614 10 6	40 0 2	Ditto
eger, William	1,001 5 6	0 0 0	344 0 0	657 5 6	0 0 0	657 5 6	Schedule not filed as yet.
E.	2,009 9 0	100 13 4	1,122 7 9	843 3 11	772 2 4	68 1 7	Nothing further recoverable.
Brothers	10,421 9 10	6,010 2 4	3,394 13 6	1,016 10 0	783 15 3	227 10 9	Ditto
mes (Barham, Hill and Co.)	32,114 9 9	17,328 13 10	10,861 5 8	3,924 6 3	3,534 14 6	389 7 9	ditto.
arain Khettrey	10,178 5 9	4,205 1 3	3,808 13 1	2,164 7 5	2,099 12 6	64 10 11	ditto.
g and Co., B. H.	4,872 5 3	1,994 11 6	1,845 12 9	1,030 13 0	984 1 4	66 11 8	ditto.

\* Dr. Balance.

ESTATES	Whole amount of receipts.	WHOLE DISBURSEMENTS.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependancies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
J. H. (L. W. Toulmin & Co.)	4,043 11 4	2,034 11 10	507 9 0	1,501 6 6	1,444 11 9	56 10 9	Nothing further recoverable.
uth Mozoomdar and others	7,700 0 0	3,015 8 2	2,298 14 11	2,385 8 11	2,378 0 5	7 8 6	Ditto
(Munnoolall Heeralall)	19,704 0 3	8,519 10 5	7,117 2 10	4,067 3 0	4,061 10 7	5 8 5	Ditto
Co. E.	2,530 4 3	78 13 11	200 5 0	2,251 1 4	1,139 15 4	1,111 2 0	Outstanding: in course of recovery.
Madgoriah	2,965 14 3	1,498 4 4	357 4 10	1,110 5 1	395 1 10	715 3 3	Nothing further recoverable.
liam (Stuart & Co.)	1,999 10 3	0 0 0	1,002 3 9	997 6 6	0 0 0	997 6 6	Ditto
d (Buddermull Heeranund)	1,212 15 3	447 15 1	88 2 1	676 14 1	602 3 11	74 10 2	Ditto
Feedatoolah and others	1,15,437 5 0	84,508 13 8	15,644 13 3	15,283 10 1	5,968 10 11	9,314 15 2	Outstanding: in course of recovery.
nder Mill	8,540 1 6	490 3 11	6,149 15 6	1,905 14 1	1,880 12 0	25 2 1	Nothing further recoverable.
nder Sein	12,002 4 9	5,802 4 0	5,586 14 6	613 2 3	602 0 9	11 1 6	Ditto
nder Sen and another	631 14 9	0 0 0	59 12 8	572 2 1	530 14 7	41 3 6	Ditto
Co., J.	20,002 10 9	139 11 5	15,872 5 0	3,990 10 4	3,766 5 1	224 5 3	Ditto
r Laha	34,388 4 1	16,701 4 2	15,519 2 4	2,167 13 7	1,851 6 1	316 7 6	Ditto
under Seal	2,094 6 7	374 1 10	907 2 9	813 2 0	580 12 8	232 5 4	Ditto
. S.	5,376 8 0	3,582 9 6	984 15 5	808 15 1	545 0 7	263 14 6	Ditto
osaud	960 8 9	0 0 0	223 9 0	736 15 9	0 0 0	736 15 9	Ditto
arles	933 8 0	0 0 0	415 13 4	517 10 8	454 6 7	63 4 1	Ditto
E.	2,186 15 0	0 0 0	1,450 4 7	736 10 5	643 2 11	93 7 6	Ditto
Mokeem	1,656 0 0	648 15 0	262 4 7	744 12 5	373 13 9	370 14 8	Ditto
M. C.	7,754 15 3	4,220 3 10	2,422 12 5	1,111 15 0	841 14 8	270 0 4	Ditto
Nauth Cowar	6,943 0 0	1,391 15 3	3,571 12 3	979 4 6	806 0 9	173 3 9	Ditto
Chooney Lall	8,229 11 4	4,066 4 5	1,951 7 6	2,211 15 5	2,144 9 10	67 5 7	Ditto
Lissore Sewall Futia Chund	9,544 8 6	0 0 0	1,486 1 6	8,058 7 0	0 0 0	8,058 7 0	Outstanding: in course of recovery.
. C. (T. Hyde, Gardner and Co.)	38,765 12 9	27,374 0 2	5,817 5 1	574 7 6	135 0 4	439 7 2	Nothing further recoverable.
thomed Dhurrunsee	55,247 9 1	33,008 1 8	11,149 7 7	11,089 15 10	1,312 7 6	9,777 8 4	Ditto
Mohan Chander	3,300 0 0	2,025 2 4	269 4 2	1,005 9 6	590 11 9	414 13 9	Ditto
Molen Rackhitt	9,405 15 3	5,114 15 7	3,599 8 3	691 7 5	613 13 8	77 9 9	Ditto
as Doss and others	73,719 13 5	17,583 2 11	45,604 12 6	10,531 14 0	6,845 13 9	3,686 0 3	Ditto
e Soonderjee (Soonderjee, Walljee)	12,444 6 0	2,086 15 0	6,936 8 0	3,420 15 0	3,358 2 1	62 12 11	Ditto
uth Chatterjee	1,971 8 9	0 0 0	801 0 5	1,170 8 4	0 0 0	1,170 8 4	Ditto

	0,900	9	8	3,840	8	1	2,136	11	5	823	5	9	744	15	2	78	6	7	Nothing further recoverable ditto.
L. C.	2,469	15	10	168	12	6	436	2	5	1,865	0	11	1,600	0	0	255	0	11	Outstanding: in course of recovery.
Chand Goleecha (Okhoyram Chund).	2,43,010	10	2	1,29,899	2	6	92,369	8	1	21,241	15	7	4,650	2	1	16,591	13	6	
Barin Roy	510	0	0	0	0	0	4	0	0	506	0	0	0	0	0	506	0	0	Nothing further recoverable.
Mohen Das	1,133	8	5	0	0	0	456	2	0	677	6	5	0	0	0	677	6	5	Outstanding: in course of recovery.
Mosono Bhuttharjee	2,327	11	0	0	0	0	796	7	10	1,531	3	2	0	0	0	1,531	3	2	ditto.
Shand and Amichand	1,044	12	3	0	0	0	13	12	0	1,031	0	3	0	0	0	1,031	0	3	ditto.
Prosand Bose and others	1,332	2	6	0	0	0	8	14	0	1,323	4	6	0	0	0	1,323	4	6	ditto.
Iathewson and Co.	3,68,485	13	8	2,81,853	13	11	84,883	12	0	1,748	3	9	1,314	1	10	434	1	11	Nothing further recoverable.
Saunders and Co.	80,893	0	4	42,900	8	0	22,836	4	7	15,156	3	9	19,631	12	0	2,524	7	9	ditto.
r, F. D. A.	1,090	8	0	0	0	0	0	0	0	1,090	8	0	0	0	0	1,090	8	0	ditto.
s and Co.	33,718	2	8	1,620	6	4	23,592	8	7	8,505	3	9	8,170	3	9	335	0	0	ditto.
Iamill and Co.	6,527	12	4	595	0	8	2,343	0	4	3,589	11	4	3,244	15	2	344	12	2	ditto.
nearx, Labade and Co.	7,483	10	3	1,098	13	8	5,463	14	7	920	14	0	538	7	3	382	6	9	ditto.
, E. D. (2nd)	3,982	6	2	12	0	2	3,079	2	10	891	3	2	795	10	5	95	8	9	ditto.
ian, J. V.	1,008	10	5	234	3	6	243	15	10	530	7	1	480	12	4	49	10	9	ditto.
A. H. (2nd)	1,654	8	7	180	5	6	658	12	11	815	5	2	52	8	2	762	13	0	ditto.
, D. B.	1,430	3	0	0	0	0	657	4	0	872	15	0	0	0	0	872	15	0	ditto.
renarin Khettry	1,726	9	9	429	2	0	617	3	6	680	4	3	411	14	8	268	5	7	ditto.
ia, J. P.	1,418	12	0	0	0	0	532	0	0	916	12	0	0	0	0	916	12	0	ditto.
ath Shaw	8,323	8	6	5,069	1	8	2,424	9	5	829	13	5	759	9	4	70	4	1	ditto.
, E. D. and Co.	2,444	10	6	286	6	6	487	6	0	1,670	14	0	1,557	12	4	113	1	8	ditto.
A. S. (2nd)	885	8	11	143	0	0	69	0	4	673	8	7	200	0	0	473	8	7	ditto.
, Jehn	9,206	15	5	5,339	8	11	3,209	10	4	657	12	2	585	14	3	71	13	11	ditto.
Shoy Dhunjeebhoj	4,781	8	5	2,619	3	11	975	5	4	1,186	15	2	1,169	10	10	17	4	4	ditto.
R. A., and another (Lyall, Rennie Co.)	3,60,219	2	3	3,05,007	7	5	50,755	7	1	4,456	3	9	3,779	15	11	676	3	10	ditto.
, H. K. (Kerr, Leitch & Co.)	1,657	7	3	538	2	9	520	14	6	548	6	0	51	13	3	496	8	9	Schedule not filed as yet.
ur, C. F. (separate estate)	2,430	7	11	0	0	0	0	0	0	2,430	7	11	0	0	0	2,430	7	11	Outstanding: in course of recovery.
, Thomas	1,010	1	6	0	0	0	171	8	0	838	9	6	0	0	0	838	9	6	ditto.
ur, C. F., and another (C. Lazarus Co.)	6,744	9	5	0	0	0	4,880	6	9	1,864	2	8	0	0	0	1,864	2	8	ditto.
, E. F. W. (Marguardt Lehren & Co.)	15,172	15	7	10,261	11	0	1,229	0	3	4,682	4	4	208	0	1	4,474	4	3	ditto.
nesh and Co.	2,24,494	11	9	1,24,788	3	2	77,432	6	3	26,274	2	4	24,413	1	2	1,861	1	2	Nothing further recoverable
ed, Fagar and Co.	17,631	7	7	5,841	8	1	10,248	13	1	541	2	5	8	6	7	532	11	10	ditto.
egor, Hunter and Co.	10,719	11	10	0	0	0	9,875	11	3	844	0	7	0	0	0	844	0	7	ditto.
y and Co., D. C.	1,17,362	7	8	58,372	14	3	41,916	2	8	17,073	6	9	17,064	9	3	8	13	6	ditto.
, Pillans and Co.	96,154	3	7	19,123	12	4	71,924	2	4	5,106	4	11	5,078	15	2	27	5	9	ditto.
& Co., William	9,560	5	4	3,938	0	5	2,759	2	7	2,863	2	4	2,863	2	4	0	0	0	ditto.
as, L. A.	886	4	9	18	8	8	342	2	8	524	9	5	430	15	10	93	9	7	ditto.
as, William	1,868	8	8	0	0	0	359	4	6	1,509	4	2	1,389	13	7	169	6	7	ditto.
James, Senr.	662	6	9	0	0	0	146	0	0	516	6	9	0	0	0	516	6	9	ditto.
ath, Jehn	821	0	3	20	12	0	189	4	0	611	0	3	0	0	0	611	0	3	ditto.

ESTATES.	Whole amount of receipts.	WHOLE DISBURSEMENTS.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
Mackenzie and Co.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Nothing further recoverable.
F.	5,598 2 8	17 10 1	5,037 6 4	543 2 3	458 0 8	85 1 7	Ditto ditto.
Hald, Daniel	1,263 13 6	0 0 0	139 0 0	1,124 13 6	0 0 0	1,124 13 6	Ditto ditto.
William	1,691 14 2	247 8 0	589 13 2	854 9 0	609 11 3	244 13 9	Ditto ditto.
J. C. (2nd)	2,106 11 8	75 0 0	552 6 2	1,479 5 6	1,425 0 0	54 5 6	Ditto ditto.
eat, J. H. F.	7,760 12 8	5,358 3 5	1,869 3 4	533 5 11	0 0 0	533 5 11	Ditto ditto.
A. J.	1,011 14 6	92 15 3	98 14 5	820 0 10	597 15 1	223 1 9	Ditto ditto.
wood Alley	8,876 3 6	4,248 9 10	2,804 7 10	1,823 1 10	1,580 10 0	242 7 10	Ditto ditto.
oll	8,044 0 2	1,459 3 0	229 14 5	1,854 14 9	1,191 12 2	163 2 7	Schedule not filed as yet.
ee Dhurumsee	1,410 4 10	0 0 0	647 10 7	762 10 3	0 0 0	762 10 3	Nothing further recoverable.
C.	880 0 2	0 0 0	68 9 6	811 6 8	472 10 8	338 12 0	Ditto ditto.
J. G. (3rd)	1,978 6 3	685 1 2	200 1 11	1,093 3 2	813 3 5	279 15 9	Ditto ditto.
, James (Black and Murray)	10,067 11 8	6,667 3 5	1,543 15 1	1,856 9 2	1,549 2 5	307 6 9	Ditto ditto.
ram	14,154 3 2	8,813 10 11	2,544 14 4	2,795 9 11	2,535 14 2	259 11 9	Ditto ditto.
ooden Dutt (No. 2)	4,227 6 6	1,378 5 2	2,040 11 0	808 6 4	722 14 11	85 7 5	Ditto ditto.
Mohun Dey and another	6,425 0 0	4,247 1 0	1,106 2 4	1,071 12 8	915 1 1	156 11 7	Ditto ditto.
ooden Fyne	40,990 4 2	33,067 15 0	5,687 12 8	2,234 8 6	2,150 15 3	83 9 3	Schedule not filed as yet.
B Brothers	1,762 10 1	0 0 0	203 11 0	1,558 15 1	0 0 0	1,558 15 1	Nothing further recoverable.
C. D.	12,811 4 11	6,491 11 0	4,050 2 0	1,669 7 11	1,552 6 1	117 1 10	Ditto ditto.
Edward	18,668 1 10	4,454 10 8	8,055 1 1	1,158 6 1	1,046 13 0	111 9 1	Ditto ditto.
J. C.	2,428 0 0	1,465 2 3	185 11 6	777 2 3	766 10 3	10 8 0	Ditto ditto.
Boorah (Megraj Chognall)	2,327 4 4	819 0 10	159 13 4	1,348 6 2	1,260 6 8	87 15 6	Ditto ditto.
and Boyd	2,098 2 9	1,032 11 3	432 2 10	633 4 8	534 8 1	98 12 7	Ditto ditto.
ur, James	14,441 10 7	6,935 8 10	2,336 0 0	2,170 1 9	2,083 5 7	86 12 2	Outstanding : in course of recovery.
W. R.	3,073 5 6	0 0 0	1,408 14 0	1,664 7 6	0 0 0	1,664 7 6	Ditto ditto.
harut Roy	1,110 15 6	0 0 0	62 14 8	1,057 0 10	965 14 3	91 2 7	Ditto ditto.
band(Chatoorbhorj Muddonchand)	864 6 6	105 2 0	23 14 6	735 6 0	163 6 10	571 15 2	Schedule not filed as yet.
	10,010 0 0	0 0 0	255 5 3	9,754 10 9	0 0 0	9,754 10 9	Ditto ditto.
	3,674 0 3	0 0 0	1,364 0 8	2,809 15 7	0 0 0	2,309 15 7	Ditto ditto.
Chander Bose	1,080 0 0	0 0 0	202 11 0	827 5 0	0 0 0	827 5 0	Nothing further recoverable.
burn Bysack	750 2 11	0 0 0	171 4 0	578 14 11	0 0 0	578 14 11	Ditto ditto.
Brothers	1,210 13 0	0 0 0	428 5 4	782 7 8	696 8 1	85 16 7	Ditto ditto.
isto Ghose	19,569 14 7	9,267 15 3	5,906 1 4	4,395 14 0	4,395 14 0	0 0 0	Ditto ditto.
I Shaw and Anuntolal Shaw	2,450 0 0	617 3 1	536 10 3	1,296 2 8	1,063 3 1	232 15 7	Ditto ditto.
ing and Co.	1,950 0 0	0 0 0	249 6 6	1,700 9 6	0 0 0	1,700 9 6	Ditto ditto.
	22,007 6 11	18,758 15 9	9,718 1 2	3,530 6 0	3,471 4 5	59 1 7	Ditto ditto.

	23,409	1 11	9,401	9 10	5,556	0 4	8,451	7 9	1,675	5 8	6,776	2 1	Nothing further recoverable.
Dyos	600	0 0	0 0 0	0 0 0	0 0 0	0 0 0	500	0 0	0 0 0	0 0 0	500	0 0	Ditto
Mitter	17,784	2 4	12,691	13 11	4,055	11 8	1,006	8 9	720	4 9	286	4 0	Ditto
Wm., and another (W. Nicholls													
hunder Doss	1,152	5 9	0 0 0	0 0 0	429	2 6	723	3 3	0 0 0	0 0 0	723	3 3	Ditto
hunder Dey	1,375	1 7	542	8 0	218	14 4	613	11 3	896	12 8	216	14 7	Ditto
ing Dhunput Sing	2,443	7 5	716	14 10	1,225	13 4	500	11 3	403	4 8	97	6 7	Ditto
llunson and Co.	29,891	0 9	794	12 2	25,800	15 11	3,295	4 8	3,163	15 10	181	4 10	Ditto
B.	23,729	2 7	17,569	15 0	5,445	11 5	713	8 2	0 0 0	0 0 0	713	8 2	Ditto
Co., John	2,03,140	10 8	1,56,004	1 7	81,309	4 11	15,827	4 2	15,462	10 5	864	9 9	Ditto
hurn Dutt	1,127	0 6	487	9 9	137	0 0	502	6 9	0 0 0	0 0 0	502	6 9	Ditto
n Budre Chand	1,910	9 0	0 0 0	0 0 0	872	14 6	1,537	10 6	0 0 0	0 0 0	1,537	10 6	Ditto
K.	679	8 4	57	7 10	53	4 9	568	11 9	503	11 10	64	15 11	Ditto
lliam (Murdock and Co.)	8,515	2 3	0 0 0	0 0 0	2,944	14 7	570	3 8	511	1 0	59	2 8	Ditto
Thomas	1,510	13 8	0 0 0	0 0 0	671	3 1	839	10 7	465	9 6	374	1 1	Ditto
ing	2,747	15 11	1,845	11 8	391	9 2	510	11 1	852	14 1	157	13 0	Ditto
and Co.	5,69,984	6 1	4,01,103	3 11	1,67,389	8 10	1,491	9 4	542	6 10	949	2 6	Ditto
John	7,707	7 11	6,152	6 4	1,001	11 3	553	6 4	542	0 9	11	5 7	Ditto
Thomas	1,473	0 0	0 0 0	0 0 0	887	4 9	585	11 3	0 0 0	0 0 0	585	11 3	Ditto
L.	52,965	13 1	34,068	0 5	12,875	1 11	6,022	10 9	5,847	11 2	174	15 7	Ditto
ohn	4,996	8 11	1,738	9 10	1,616	0 2	1,641	14 11	1,555	13 5	86	1 6	Ditto
enry	15,380	1 3	0 0 0	0 0 0	14,642	1 8	737	15 7	660	5 9	77	9 10	Ditto
J.	7,075	8 6	2,904	13 4	3,003	4 3	1,167	6 11	873	14 5	293	8 6	Ditto
E.	750	0 0	21	10 3	57	8 11	670	12 10	226	11 7	444	1 3	Ditto
John	4,156	0 0	3	10 9	248	10 5	3,903	10 10	1,508	11 3	2,394	15 7	Ditto
DeKhor, G. W.	1,260	0 0	538	14 4	98	9 5	622	8 3	562	4 3	60	4 0	Ditto
Coomar Banerjee	1,241	0 0	0 0 0	0 0 0	325	2 0	915	14 0	0 0 0	0 0 0	915	14 0	Ditto
Chand Goleecha (Dhurrum Chand	96,847	4 1	35,090	7 0	33,304	11 11	28,452	1 2	22,105	7 6	6,346	9 8	Outstanding: in course of recovery.
uchand).													Schedule not filed as yet.
un "Doss Mungle Chand (Hatee	6,183	14 3	0 0 0	0 0 0	2,744	3 0	3,439	11 3	0 0 0	0 0 0	3,439	11 3	Nothing-further recoverable.
ooraj Mull Mungle Chand).													Outstanding: in course of recovery.
Chunder Chatterjee	748	11 7	0 0 0	0 0 0	7	1 0	741	10 7	0 0 0	0 0 0	741	10 7	
or Khan and others (Purmessor	2,309	9 0	0 0 0	0 0 0	374	2 8	1,935	6 4	0 0 0	0 0 0	1,935	6 4	
and Debendro Nauth Khan (Pur-													
Khan and Co.)													
DeGaye and Co.	6,539	10 4	3,148	1 11	2,380	4 6	1,011	3 11	1,011	3 11	0 0 0	0 0 0	Nothing further recoverable.
Dees and Co.	19,490	12 2	3,907	1 1	10,081	14 8	5,551	12 5	5,551	12 5	0 0 0	0 0 0	Ditto
C. D.	8,785	14 2	7,162	15 2	1,059	0 9	563	14 3	20	15 2	542	15 1	Ditto
Nauth Bose	1,778	13 4	702	12 10	444	4 0	631	12 6	691	11 0	40	1 6	Ditto
Alexander	10,892	18 6	5,963	0 4	4,136	10 9	793	2 5	0 0 0	0 0 0	793	2 5	Ditto
e Dutt	4,683	12 2	0 0 0	0 0 0	665	13 6	4,017	14 8	0 0 0	0 0 0	4,017	14 8	Ditto
A. G.	12,304	10 3	8,940	2 5	1,063	11 3	2,300	12 7	2,300	12 7	0 0 0	0 0 0	Ditto

ESTATES.	Whole amount of receipts.	WHOLE DISBURSEMENTS.		Balance.	Portion of balance applicable to dividends now payable.	Net balance.	Probable outturn of the dependencies.
		Dividends paid.	Other payments.				
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
Mitter	838 5 4	51 14 0	217 8 2	568 15 2	453 7 11	115 7 3	Nothing further recoverable.
Cowasjee and Co.	11,032 15 0	3,373 5 8	6,015 1 6	1,644 7 10	1,285 10 3	858 13 7	Ditto ditto.
Misser and Co.	1,23,206 9 4	75,777 8 5	29,912 4 9	17,516 12 2	17,143 12 5	372 15 9	Ditto ditto.
S. H.	1,129 10 9	0 0 0	132 0 0	997 10 9	0 0 0	997 10 9	Ditto ditto.
Freemaney	9,319 8 0	4,122 10 8	2,041 7 1	3,155 6 3	3,103 0 11	53 5 4	Ditto ditto.
J. V. (Wallace and Co.)	3,052 8 8	270 0 0	2,027 4 6	755 4 2	321 14 9	433 5 5	Ditto ditto.
Jampokeypersaud	5,296 4 9	0 0 0	2,792 3 0	2,504 1 9	0 0 0	2,504 1 9	Schedule not filed as yet.
ath Roy (Toongunram Gouri	6,189 7 0	1,071 0 9	1,128 3 8	3,990 2 7	2,791 1 11	1,199 0 8	Outstanding: in course of recovery.
Paul	702 5 3	0 0 0	23 11 6	678 9 9	0 0 0	678 9 9	Schedule not filed as yet.
d	1,139 0 0	0 0 0	208 7 6	930 8 6	690 13 5	239 11 1	Nothing further recoverable.
at Paul	8,141 12 6	4,157 12 5	2,408 6 8	1,575 9 5	1,377 4 11	198 4 6	Ditto ditto.
Paul	1,545 8 8	420 0 0	475 10 9	649 13 6	507 5 6	142 8 0	Ditto ditto.
under Bannerjee, junior	5,534 7 3	138 2 6	2,866 9 9	2,529 11 0	62 13 6	2,466 13 6	Ditto ditto.
H. P., and others (Rushton	81,120 2 3	47,341 8 4	26,799 11 0	6,978 14 11	5,608 8 7	1,370 6 4	Ditto ditto.
Corasjee	3,796 13 7	1,481 5 1	425 11 10	1,889 12 8	1,694 0 2	195 12 6	Ditto ditto.
ith Pyne	1,594 14 4	351 4 9	722 8 5	521 1 2	185 12 2	335 5 0	Ditto ditto.
idward	2,784 3 9	1,418 6 4	656 10 1	709 3 4	288 0 0	421 3 4	Ditto ditto.
Lall	3,020 0 0	2,291 7 6	183 7 4	545 1 2	466 7 7	78 9 7	Ditto ditto.
n Kotary	57,172 1 1	17,094 5 5	20,682 12 1	19,394 15 7	14,817 14 2	4,547 1 5	Outstanding: in course of recovery.
Pannalall	7,527 14 3	4,142 6 2	1,814 4 10	1,571 3 3	1,331 2 11	240 0 4	Ditto ditto.
C. A., 1st	1,933 2 9	0 0 0	656 11 9	1,276 7 0	0 0 0	1,276 7 0	Ditto ditto.
Mallick	1,500 0 0	445 10 10	81 12 9	972 8 5	757 12 9	214 11 8	Ditto ditto.
W.	46,842 13 6	437 4 3	45,065 12 5	1,339 13 10	18 0 0	1,321 13 10	Ditto ditto.
London and another	4,047 8 6	2,736 3 9	806 12 7	504 8 2	206 0 8	298 7 6	Ditto ditto.
London and another	860 0 0	0 0 0	82 1 0	777 15 0	0 0 0	777 15 0	Schedule not filed as yet.
H. (Reinhold & Co.)	12,204 15 11	2,212 1 10	1,956 0 5	8,036 13 8	1 9 4	8,035 4 4	Outstanding: in course of recovery.
H. C., and another (Reinhold	5,485 8 5	135 7 9	1,717 6 5	3,632 10 3	233 14 0	3,398 12 3	Ditto ditto.
J. C., separate account	790 0 0	0 0 0	6 13 9	733 2 3	103 7 7	679 10 8	Ditto ditto.
May, Fordyce and Co.	4,08,262 11 3	3,21,713 7 1	68,906 4 4	12,642 15 10	11,992 9 4	650 6 6	Nothing further recoverable.
d Co., W. C.	5,793 6 0	1,967 12 3	770 3 11	3,055 5 10	1,724 14 7	1,330 7 3	Ditto ditto.

M.	2,514	11	7	0	0	0	912	2	6	1,602	9	1	1,533	5	10	69	3	3	Nothing further recoverable.
H.	3,620	13	5	2,635	15	6	471	0	8	513	13	3	471	11	1	42	2	2	ditto.
hael	7,138	0	0	210	6	5	5,537	0	7	1,390	9	0	1,122	12	7	267	12	5	ditto.
f.	20,294	14	10	16,295	7	4	2,433	0	9	1,566	6	9	1,068	13	10	497	8	11	ditto.
A.	1,976	10	3	97	13	5	328	9	3	1,550	3	7	1,190	7	6	359	12	1	ditto.
o., P. J.	5,598	2	10	4,179	1	11	662	0	7	757	0	4	652	6	0	104	10	4	ditto.
f.	52,610	10	9	6,473	9	2	45,380	2	2	756	15	5	602	12	10	154	2	7	ditto.
agle and Co.	7,723	13	9	4,659	10	11	2,002	0	10	1,062	2	0	631	9	11	430	8	1	ditto.
7. G.	26,632	14	5	13,828	7	4	10,798	4	10	2,906	2	3	0	0	0	2,005	2	3	ditto.
	8,491	6	5	79	2	3	1,619	12	7	1,762	7	7	264	3	10	1,498	3	9	ditto.
	775	10	0	0	0	0	158	0	0	617	10	0	0	0	0	617	10	0	ditto.
Wisser	1,951	0	0	55	14	4	678	6	8	1,216	11	0	1,093	0	11	123	10	1	ditto.
ladena	64,041	6	10	43,579	4	11	17,498	10	0	2,963	7	11	2,682	12	0	280	11	11	ditto.
M.	24,989	4	9	12,513	15	1	6,325	15	7	6,149	6	1	5,610	9	8	538	12	5	ditto.
f.	10,227	7	7	6,166	5	6	3,097	5	4	963	13	3	791	8	10	172	4	5	ditto.
lullick	17,782	7	7	13,851	5	6	3,389	12	10	541	5	3	431	12	6	109	8	9	ditto.
Paray	82,283	9	9	18,836	10	11	7,473	4	4	5,973	10	6	5,242	11	7	730	14	11	ditto.
f.	2,800	10	7	244	1	6	801	15	7	1,754	9	6	1,371	10	8	382	14	10	ditto.
er Seal	13,555	3	9	2,768	14	6	9,450	8	8	1,335	12	7	1,114	8	3	221	4	4	ditto.
d Co., D. H.	16,053	12	9	9,445	5	4	4,711	4	9	1,897	2	8	1,708	15	2	188	3	6	ditto.
and others (Borodaile,	1,50,927	1	8	81,861	6	4	30,809	7	1	38,256	4	3	32,409	13	8	5,846	6	7	ditto.
and Co.)																			Outstanding: in course of recovery.
Spouder Doss	36,270	15	11	17,968	1	5	15,635	4	5	2,667	10	1	2,156	11	0	510	15	1	Nothing further recoverable.
Co., Thomas	2,137	6	9	929	1	3	683	4	6	525	1	0	400	11	1	124	5	11	ditto.
a Bhur	66,532	14	2	8,918	11	0	56,288	9	2	1,325	10	0	1,078	12	0	246	14	0	ditto.
hettry (Dewkey Nundon Lal-	1,003	2	0	0	0	0	187	0	7	816	1	5	0	0	0	816	1	5	ditto.
en Shaik	5,482	10	7	1,200	1	0	1,489	4	1	2,793	5	6	2,576	13	2	216	8	4	ditto.
ohutjee	16,952	12	6	11,662	13	10	3,245	3	10	2,044	10	10	1,986	14	10	57	12	0	ditto.
Tejpal (Khetsee Dass Golap	1,460	12	0	0	0	0	233	3	5	1,227	8	7	0	0	0	1,227	8	7	Schedule not filed as yet.
A. (Lloyd and Co.)	945	8	3	0	0	0	153	6	6	787	1	9	0	0	0	787	1	9	Nothing further recoverable.
A., private account	4,619	6	6	0	0	0	33	4	3	4,586	2	3	0	0	0	4,586	2	3	Outstanding: in course of recovery.
Mugneeram and Hunmoo-	3,549	7	3	1,402	0	9	1,423	5	8	724	0	10	0	0	0	724	0	10	ditto.
r (Soorjeemull Mugneeram).	2,444	9	3	30	3	1	4	11	3	2,409	10	11	30	2	11	2,379	8	0	ditto.
ira Khaw-	8,728	8	6	0	0	0	1,486	0	0	2,242	8	6	1,750	0	4	492	8	2	ditto.
ath Mullick	1,761	14	3	0	0	0	693	0	11	1,068	13	4	0	0	0	1,068	13	4	ditto.
	1,433	12	0	0	0	0	200	0	0	1,233	12	0	0	0	0	1,233	12	0	ditto.
Co. (1st)	1,21,128	2	10	68,615	10	0	50,626	7	9	1,886	1	1	1,139	10	6	746	6	7	Nothing further recoverable.
Co. (2nd)	19,223	10	2	8,961	4	4	9,334	15	7	577	6	3	411	1	3	166	5	0	ditto.
d Co.	4,55,276	15	3	3,97,985	13	8	50,239	15	2	7,051	2	5	1,431	9	6	5,619	8	11	ditto.
Charles	2,177	9	0	240	0	0	72	0	0	1,865	9	0	811	7	5	1,054	1	7	ditto.
and Co.	683	6	7	0	0	0	152	2	1	531	4	6	0	0	0	531	4	6	ditto.
cho	740	0	0	0	0	0	0	0	0	740	0	0	0	0	0	740	0	0	ditto.



ESTATES.	Whole amount of receipts.		WHOLE DISBURSEMENTS.		Balance.	Portion of balance applicable to dividends now payable.		Net balance.	Probable outturn of the dependancies.
	Rs.	A. P.	Rs.	A. P.		Rs.	A. P.		
Small Dowdutchand	22,970	1 11	6,210	6 9	2,671	15 2	2,199	13 3	Nothing further recoverable.
M.	5,671	12 10	3,819	12 0	604	0 5	0	0 0	Ditto
Roy and another	2,49,998	3 10	1,48,439	14 7	1,109	2 7	661	12 9	Ditto
and another (Atkinson,	26,576	11 0	18,416	13 10	1,017	5 9	926	1 7	Ditto
)	1,064	0 0	0	0 0	959	3 6	0	0 0	Ditto
Amsook Roy	48,433	7 2	17,736	0 1	5,565	0 7	3,492	5 10	Ditto
teehmon Sing	27,590	9 11	9,766	11 1	6,934	6 8	5,910	3 2	Ditto
B. (2nd)	17,741	13 9	2,720	13 10	1,128	12 6	157	9 1	Ditto
	1,885	10 0	0	0 0	1,894	7 3	0	0 0	Ditto
	5,740	4 3	4,030	11 9	1,269	6 1	1,241	0 9	Ditto
	7,102	7 11	892	13 4	3,303	9 0	2,932	2 8	Ditto
id Co.	1,20,848	2 7	88,227	7 6	2,165	14 5	1,389	2 11	Ditto
	3,276	6 10	0	0 0	1,849	2 4	0	0 0	Ditto
	3,086	8 8	1,769	2 9	768	0 9	662	3 1	Ditto
ens	20,504	1 5	17,451	12 3	844	6 7	476	11 4	Ditto
, Gibbon and Co.	1,06,519	3 0	86,335	4 0	4,191	14 9	3,759	5 5	Ditto
	2,539	13 0	712	3 7	942	4 2	785	11 9	Ditto
	4,457	8 3	2,388	1 8	603	15 10	893	13 9	Ditto
	1,414	3 0	56	7 3	592	11 3	548	11 6	Ditto
	710	0 0	62	3 9	525	5 1	535	3 8	Ditto
F. Hodgkinson and Co.)	8,520	11 5	6,592	2 1	1,946	8 6	120	11 5	Ditto
er Banerjee (G. Delema	25,413	4 5	1,022	8 2	1,174	6 2	1,549	5 6	Ditto
	23,518	4 5	19,336	9 11	1,494	3 8	713	4 7	Ditto
, and J. E. Hickmott	2,686	5 9	319	10 3	1,200	0 0	66	1 7	Outstanding : in course of recovery.
knott and Co.)	1,200	0 0	0	0 0	985	3 6	0	0 0	Ditto
am	967	3 6	0	0 0	849	4 6	0	0 0	Schedule not filed as yet.
	4,860	2 9	261	11 10	3,749	2 5	0	0 0	Outstanding : in course of recovery.

to the above there are 1,346 estates with balances under Rs. 500 each, aggregating Rs. 1,73,094-13-4, the particulars of which may be learnt at this office. The Official received for remuneration for the quarter ending 31st December 1887 Rs. 2,292-3-10.

TA,

A. B. MILLER,  
Official Assessor

13010 71

## SURVEY OF INDIA DEPARTMENT.

## MAP RECORD AND ISSUE OFFICE.

*Maps of the Survey of India Department, published at the Survey of India Office, Calcutta and Dehra Dun, for the quarter ending 31st December 1887.*

*Agents for sale of Maps:*

CALCUTTA.—No Agent. Maps can be obtained from the Office, 13, Wood Street.

ALLAHABAD.—Curator, Government Books, North-Western Provinces.

NAGPUR.—Curator, Government Books, Central Provinces.

LAHORE.—Messrs. E. Gillon & Co., Government Publishers and Booksellers.

MADRAS.—Messrs. Higginbotham & Co.

POONA.—Supdt., Government Photozincographic Dept.

RANGOON.—Supdt., American Baptist Mission Press.

RAJKOT.—Mr. Narainjee Sunderjee, for Maps of Kathiawar only.

AHMEDABAD.—The Huzoor Deputy Collector, for Maps of Gujarat only.

LONDON.—Messrs. Allen & Co., Waterloo Place.

Do. Mr. Edward Stanford, 8, Charing Cross.

SIMLA.—Messrs. Williams & Co., Ripon House.

All published maps are sold at the Survey of India Office, Calcutta, for cash prepaid.

Agents cannot issue maps on the *Public Service*.

*N.B.*—Maps are issued on the Public Service from the Calcutta Office, and their cost as well as the cost of mounting and packing adjusted by book-debit. The cost of postage of parcels must be borne by applicants themselves. Lists of newly published maps are periodically notified in the Gazettes of India and of Local Governments and in the *Madras Mail*.

DESCRIPTION AND NUMBER OF SHEETS.	Scale.	Size.	PRICE OF MAP UNMOUNTED PER SHEET OR COPY.		Date of publication.
			Uncoloured.	Coloured.	
GENERAL MAPS.					
India, shewing Sugarcane cultivation, in two sheets.	1" = 64M.	Each sheet 40" x 25"	Rs. 4.	Rs. 8.	July, 1887.
DISTRICT MAPS.					
Sonthal Pergunnahs, Bhagalpur Division ...	1" = 4M.	40" x 27"	1 0	1 4	Sept. "
Jubbulpore (Second Edition) ...	1" = 4M.	31" x 30"	1 0	1 4	Nov. "
CANTONMENTS.					
Rangoon, corrected to 31st March 1887 ...	16" = 1M.	38" x 34"	*	*	August "
STANDARD SHEETS.					
BOMBAY.					
Sheets Nos. 52 and 53. Districts Thar and Pärkar ...	1" = 1M.	40" x 25"	1 12	2 0	Oct. "
" 70 and 71. District North Guja- rät ...	1" = 1M.	40" x 25"	1 12	2 0	" "
" 88 and 89. Parts of Baroda, Pälanpur, Käthiä- wär, and Ähmeda- bad ...	1" = 1M.	40" x 25"	1 12	2 0	Nov. "
" 172 and 173. District Ratna- giri ...	1" = 1M.	40" x 25"	1 8	1 12	" "
" 214 N.E., N.W., S.E., and S.W., and 215 N.E., N.W., S.E., and S.W. Panch Mahäls Collectorate ...	2" = 1M.	40" x 25"	1 12	2 0	" "
LOWER BURMA SURVEY.					
Sheet No. 227 $\frac{S.E.}{1}$ , Districts Tharrawaddy and Prome	4" = 1M.	40" x 25"	1 0	1 4	Sept. "
Sheets Nos. 227 $\frac{N.E.}{1}$ , $\frac{N.E.}{3}$ , $\frac{N.W.}{4}$ , $\frac{S.E.}{2}$ , and $\frac{S.W.}{4}$ , Districts Tharrawaddy and Prome ...	4" = 1M.	40" x 25"	1 0	1 4	Oct. "

DESCRIPTION AND NUMBER OF SHEETS.	Scale.	Size.	PRICE OF MAP UNMOUNTED PER SHEET OR COPY.		Date of publication.
			Uncoloured.	Coloured.	
STANDARD SHEETS—continued.			Rs.	As.	
LOWER BURMA SURVEY—concl'd.					
Sheets Nos. 125 N.K., N.W., S.E., and S.W. (Preliminary Edi- tion). District Shwe- gyin ...	2" = 1M.	40" × 25"	1	0	Dec. 1887.
Sheet No. 183. District Henzada ...	1" = 1M.	40" × 25"	1	8	Sept. "
" 186. District Bassein ...	1" = 1M.	40" × 25"	1	8	" "
NORTH-WEST PROVINCES.					
Sheet No. 211. Districts Gházipur, Benares, and portion of Shahá- bád ...	1" = 1M.	40" × 25"	1	8	Dec. "
Sheets Nos. 219, 219, 220, and 221. Dis- tricts Ballia and Ghazi- pur ...	1" = 1M.	40" × 25"	1	8	Nov. "
ODDH.					
Sheet No. 116. Districts Kheri and Sitapur	1" = 1M.	40" × 25"	1	8	" "
PUNJAB.					
Sheet No. 252. Districts Jullundur and Lu- dhiana ...	1" = 1M.	40" × 25"	1	8	Oct. "
" 268. (Preliminary edition). Dis- tricts Jullundur, Hoshi- árpur, and Ludhiána ...	1" = 1M.	40" × 25"	1	8	" "
INDEX MAPS.					
Index to the Cadastral Survey of Districts Kámráp, Darrang, and Now- gong ...	1" = 16M.	17" × 11"	0	4	Sept. "
" Traverse Survey in District Sambalpur ...	1" = 8M.	17" × 14"	0	4	" "
" Cadastral Survey of District Basti ...	1" = 8M.	17" × 14"	0	4	" "
" Cadastral Survey of the Sankar- pur Estate ...	1" = 6M.	17" × 14"	0	4	Oct. "
" Cadastral Survey of Districts Bassein and Thongwa ...	1" = 12M.	17" × 14"	0	4	" "
" Cadastral Survey of District Tarai ...	1" = 8M.	17" × 14"	0	4	" "
" Cadastral Survey of the Angul State ...	1" = 8M.	14" × 9"	0	4	" "
" Cadastral Survey of District Gorakhpur ...	1" = 12M.	17" × 14"	0	4	" "
" Cadastral Survey of District Biláspur ...	1" = 12M.	17" × 14"	0	4	" "
" Topographical Survey of Sou- thern Marátha, Jaghir ...	1" = 24M.	14" × 9"	0	4	" "
" Traverse Survey of Districts Jubbulpore and Damoh ...	1" = 12M.	17" × 14"	0	4	" "
" Chart of Triangulation of the Great Trigonometrical Sur- vey of India, corrected up to October 1887 ...	1" = 96M.	28" × 26"	0	4	" "
CHARTS.					
Charts of Triangulation of No. 2 Topogra- phical Party, Central Provinces Survey, Seasons 1866-67, 1867-68,† 1868-69 ...	1" = 4M.	40" × 27" † 33" × 26"	*	.....	" "
Chart of Triangulation of Baluchistan Topographical Survey. Part of Sheet No. 21 <sup>S.E.</sup> <sub>1</sub> . Season 1885-86 ...	1" = 2M.	27" × 20"	*	.....	Nov. "
MISCELLANEOUS.					
Native State of Kerowlee, Rajputana Agency ...	1" = 4M.	25" × 20"	*	.....	Oct. "

(2). Eight annas (the other half) of 16 annas of the aforesaid Taluqa Keyajori, aslee and dakhlee, hypothecated under (1) a bond dated 19th Pous 1291 for Rs. 8,000, (2) another bond dated 19th Pous 1291 for Rs. 8,000, and (3) a third bond dated 11th Asin 1292 Fuslee for Rs. 10,000.

**I**N pursuance of section 42, Act XXVIII of 1866, notice is hereby given that all persons having claims against the estate of Benjamin Hallowell Carew, late of the Ghatia Tea Estate, Julpaiguri, Bengal, Tea Planter, who died on the 3rd day of June 1887, should send in their claims to the undersigned on or before the 1st day of June next, after which date no claims will be admitted and the assets of the estate will be distributed.

F. T. VERNER, Tondoo Tea Estate, Ramsahai Hat, Julpaiguri, Administrator to the Estate of B. H. Carew, deceased.

The 20th February 1888.

(1188—3)

### Road Cess Notification.

DISTRICT OF BURDWAN.

**I**T is hereby notified that, under section 46 of Act III of 1886, and with reference to paragraph 3 of Government No. 4022, dated 5th December last, the District Board of Burdwan have determined to levy Road Cess for the cess year 1887-88 at the maximum rate or six pies in the rupee of the annual value of the lands and mines as heretofore.

This cancels the notification published in May last of the *Calcutta Gazette*, dated 18th and 25th idem, and 1st June 1887.

MATILAL CHOWDHURI, Vice-Chairman, for Chairman.

Dated 14th March 1888.

(1287—3)

### Notice.

**I**T is hereby notified that the wreck of the burnt ship *Haddington* of London, official No. 26365, having been made over to the undersigned on the 22nd February 1888, by the British Indian Steam Navigation Company's Agents at this Port, the said hull now moored off Sudder Ghat, Chittagong, with anchors, cables and everything and anything in her will be sold to the highest bidder by public auction at the Port Office on the 1st September 1888.

E. Good, late H. M. I. M.,

Receiver of Wreck, &c., Chittagong.

Chittagong, the 24th February 1888.

(1271—3)

### 24-Pergunnahs Magistrate's Office.

#### Notice.

**T**HE zemindary dak tax in the district of 24-Pergunnahs for the year 1888-89 is fixed at the rate of eight annas per cent. on the sudder jumma of estates paying revenue to the amount of Rs. 50 and upwards.

The amount due for the first half-year is to be paid into the district treasury on or before 1st June 1888, and that for the second half-year on or before the 16th December 1888.

H. HOLMWOOD, Magistrate.

**L**OST—Interest Warrant No. 188480, dated 25th February 1886, for Rs. 20, in the name of Lakhen Chunder Singha, issued in satisfaction of 56½ years' interest (i.e.) up to 31st January 1886, on the Government Promissory Note No. 087740, loan 1842-43, for Rs. 1,000, in the name of Jodu Nath Singha.

(1269—8)

### Holta Tea Company, Limited.

**T**HE thirtieth half-yearly General Meeting of the shareholders of this Company will be held at the Registered Office, No. 3, Fairlie Place, Calcutta, on Thursday, the 29th March 1888, at 3 P.M., for the purpose of receiving the Directors' Report and the accounts for the year 1887, and electing a Director and Auditor.

By order of the Board,

MITCHELL, REID AND COMPANY, Agents and Secretaries.

Calcutta, the 9th March 1888.

(1272—3)

### The Mothola Company, "Limited."

**T**HE Fourteenth Annual Ordinary General Meeting of the Shareholders in this Company will be held at the Registered Office, No. 4, Clive Street, on Wednesday, the 28th day of March 1888, at 11-15 A.M., for the purpose of receiving the Directors' report, declaring a final

### Notice.

#### The Mothola Company, "Limited."

**T**HE Transfer Register of this Company will be closed from 17th to 29th March 1888, inclusive.

JOHN ELLIOTT & Co., Managing Agents.  
(1299—2)

#### The Dehing Company, "Limited."

**T**HE Twelfth Annual Ordinary General Meeting of the Shareholders in this Company will be held at the Registered Office, No. 4, Clive Street, on Wednesday, the 28th day of March 1888, at 11-30 A.M., for the purpose of receiving the Directors' report, declaring a dividend for season 1887, and for the consideration of such other business as may be brought forward.

JOHN ELLIOTT & Co., Managing Agents.  
Calcutta, 20th March 1888.  
(1296—2)

### Notice.

#### The Dehing Company, "Limited."

**T**HE Transfer Register of this Company will be closed from 17th to 29th March 1888, inclusive.

JOHN ELLIOTT & Co., Managing Agents.  
(1297—2)

#### East India Tea Company, "Limited."

**N**OTICE is hereby given that the Fifty-first Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Thursday, the 29th current, at 12 o'clock noon, for the purpose of receiving the Directors' report, passing the accounts for the half-year ended 31st December 1887, declaring a dividend, and transacting such other business as may be brought before the Meeting.

By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.  
Calcutta, 16th March 1888.  
(1294—2)

#### Bishnauth Tea Company, "Limited."

**N**OTICE is hereby given that the Forty-ninth Half-yearly Ordinary General Meeting of Shareholders of the above Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Thursday, the 29th current, at 11 o'clock A.M., for the purpose of receiving the Directors' Report, passing the accounts for the year ended 31st December 1887, declaring a dividend, and transacting such other business as may be brought before the meeting.

By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.  
Calcutta, 19th March 1888.  
(1302—2)

#### Majagram Tea Company, Limited.

**N**OTICE is hereby given that an Ordinary General Meeting of Shareholders of this Company will be held at the Registered Office, No. 4, Mangoe Lane, Calcutta, on Wednesday, the 28th March 1888, at 10 o'clock A.M., for the purpose of receiving the Directors' report, passing the accounts for the year ended 31st December 1887, and transacting such other business as may be brought before the meeting.

By order of the Board,

WILLIAMSON, MAGOR & Co., Secretaries.  
Calcutta, 20th March 1888.  
(1301—2)

#### Rangurh Company, Limited.

**T**HE Ordinary General Meeting of the Shareholders of this Company will be held in the Company's Registered Office, No. 16, Strand, on Thursday, the 29th March, at 1 P.M.

MACKENNON, MACKENNIE & Co., Agents.  
(1319—1)

**T**ENDERS are invited for the construction under

**Crystalline Cinchona Febrifuge.**

**A** NEW and improved preparation made at the Government Factory from Red Cinchona Bark. This is a more perfect substitute for Quinine than the ordinary uncrystallised Febrifuge. It can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds and upwards* at a time, from the Superintendent, Royal Botanic Garden, Seebpore, near Calcutta, for *cash only*, at the following rates:—Per four ounce tin *Rs. 6 ans. 8*, per eight ounce tin *Rs. 12 ans. 8*, per pound tin *Rs. 24*. The general public can be supplied by the Superintendent, Royal Botanic Garden, for *cash only*, at the under-noted rates:—Per four ounce tin *Rs. 8 ans. 8*, per eight ounce tin *Rs. 16 ans. 8*, per pound tin *Rs. 32*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage four annas per 4 oz. tin, eight annas per 8 oz. tin, and twelve annas per pound tin, in addition to the foregoing rates.

**Government Cinchona Febrifuge.**

**T**HIS preparation is an efficient substitute for Quinine and can be purchased by Government officers for public and charitable purposes, and by any one taking *twenty pounds* at a time, from the Superintendent, Botanical Garden, Calcutta, for *cash only*, at the following rates:—per four ounce tin, *Rs. 4 ans. 8*; per eight ounce tin, *Rs. 8 ans. 8*; per pound tin, *Rs. 16 ans. 8*. The general public can be supplied by the Superintendent, Botanical Garden, for *cash only*, at the under-noted rates:—per four ounce tin, *Rs. 5 ans. 8*; per eight ounce tin, *Rs. 10 ans. 8*; per pound tin, *Rs. 20*. This medicine is also sold by the principal European and Native druggists in Calcutta. Postage eight annas per 4 and 8 oz. tins, and twelve annas per pound tin, in addition to the foregoing rates.

**Oudh Forest Department.****BAHRAMGHAT DEPOT.**

ON THE OUDH AND ROHILKHAND RAILWAY.

**F**ROM this date the prices of *sā* beams and scantlings supplied from this depot will be as follows:—

**BEAMS.**—21 feet length, at *Rs. 2-10* per cubic foot.

22	"	"	2-12	"
23	"	"	2-14	"
24	"	"	3	"

Above the length given two annas per foot run will be charged. Any inches over the foot will be charged as a foot.

**SCANTLINGS.**—From 12 to 20 feet, at *Rs. 2-8* per c. ft.

Under 12 and over 7	"	2-4	"
Under 7 feet	"	2	"

The above prices are for ordinary building purposes. For *Planking, Sleepers, &c.*, special rates will be fixed by agreement.

The Department will still take orders for buildings all over at *Rs. 2-4* per cubic foot, provided the scantlings are taken in fair proportion.

*Second and Third Class Timber* will be sold and price fixed by agreement.

*Auction Sales* will be held from time to time to clear off stock.

For further particulars apply to the Officer in charge.

By order of the Conservator of Forests, N. W. P. and Oudh, Oudh Circle.

KANHYA LAL,

Sub-Assistant Conservator of Forests,  
Bahramghat Division.

Bahramghat, the 1st April 1888.

**Notice.**

**W**ANTED a Sherishtadar for the Revenue Department of the Office of the Deputy Commissioner of Lohardugga on a salary of *Rs. 80* rising to *Rs. 140*, by biennial increment of *Rs. 6*. None need apply who have not a thorough knowledge of English, Hindi, and Urdu and ample experience in Collectorate work of all kinds.

The appointment will be "*substantive pro tem.*" subject to confirmation in future.

Applications, with copies of testimonials, will be

**Wanted**

**A** Second Clerk for the Divisional Forest Office at Ranchi, on *Rs. 25* per mensem.

Candidates, under 25 years of age, having a good knowledge of English and of accounts, should send specimens of handwriting and copies of testimonials to  
The Deputy Conservator of Forests,  
Chota Nagpore Division, Ranchi.

**Notice.**

**W**ANTED for the Office of the Assistant Commissioner of Singhbhum a Mohurir on a salary of *Rs. 20* a month. Good knowledge of Hindi and Bengali, and of the ministerial duties of a Munsif's Court, are necessary. Applications will be received up to the 15th of April 1888 by undersigned.

R. H. RENN, T.

Offg. Deputy Commr. of Singhbhum.  
Chyebassa, Singhbhum, the 19th March 1888.

**Wanted**

**A**N Excise Sub-Inspector for this district on a salary of *Rs. 50* to *70* a month for six months certain and probably thereafter permanently. Preference will be given to one who knows English and vernacular of this district, and has experience in excise work. Applications, with copies of testimonials, will be received up to the 31st instant.

ROY BRAHMA DUTT,

Special Excise Deputy Collr., for Collector.  
Durbhunga Excise Office, the 16th March 1888.

**Notice.**

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT.

**IRRIGATION.**

**I**T is hereby notified for general information that the undermentioned canals in the Orissa Circle will be closed for annual repairs for a period of one month from the 1st to the 31st of May 1888, both days inclusive.

2. It is also notified that in consequence of the closure of the canals, the steamer traffic between Cuttack and Albha and False Point and Cuttack and Bhuddruck will be stopped during the abovementioned period:—

1. Kendrapara Canal with its extension to Jumboo.
2. Gobri Canal with its extension to Albha.
3. Pattamoondi Canal.
4. Teldundah Canal.
5. Machgong Canal.
6. High Level Canal, Range I.
7. Ditto ditto, Range II.
8. Ditto ditto, Range III.
9. Branch Canal to Bhuddruck.

A. D. McARTHUR, MAJOR, R.E.,

Under-Secy. to the Government of Bengal.  
Calcutta, the 13th March 1888.

**Notice.**

GOVERNMENT OF BENGAL, PUBLIC WORKS DEPARTMENT.

**IRRIGATION.**

**I**T is hereby notified that the Bhangore Khall on the Calcutta and Eastern Canals which had been closed as per notice published at page 98, Part II of the *Calcutta Gazette* of the 18th January 1888, was re-opened to traffic on the 11th instant.

A. D. McARTHUR, MAJOR, R.E.,

Under-Secy. to the Government of Bengal.  
Calcutta, the 27th March 1888.

**Destroyed by fire.**

**T**HE Government Promissory Note No. 247858 of the 4 per cent. loan of 1865, for Rupees five hundred, originally standing in the name of Hurro Soondary, the proprietress, by whom it was never endorsed to any other person, having been destroyed by fire, notice is hereby given that payment of the above note and the interest thereupon have been stopped at the Public Debt Office, Bank of Bengal, Calcutta, and that application is about to be made for the issue of a duplicate.

## Income Tax.

THE persons in the list (Part I\*) which is open for inspection at the Collector's Office, No. 4, Bankshall Street, are hereby informed that they have been assessed under Part IV of the Second Schedule of Act II of 1895 for the financial year 1888-89, according to the particulars specified therein, and they are hereby required to pay the amount of the Tax to the Treasury Officer, at No. 4, Bankshall Street, within sixty days from the date hereof, or to apply to me within thirty days from such date to have the assessment reduced or cancelled, failing which they will be proceeded against as the law provides.

G. M. GOODRICK, Collector.

CALCUTTA COLLECTORATE, the 1st April 1888.

\*N.B.—Part I includes all those persons who paid income-tax in Calcutta last year under Part IV of Act II of 1886, on account of incomes under Rs. 2,000 per annum, derived from business, House property, &c., &c., carried on or held within the Town of Calcutta, its Suburbs, and Howrah.

## In the Court of the Additional Subordinate Judge of Shahabad.

## EXECUTION CASE No. 9 of 1888.

Luchmi Choudhry and others, decree-holders, *versus* Shambaran Singh, judgment-debtor.

TO be sold by the Nazir of the District Judge's Court, Shahabad, on the 2nd April 1888, at 12 A.M., in the Subordinate Judge's Court house at Arrah, the undermentioned properties of the judgment-debtor, Shambaran Singh, for satisfaction of a judgment-debt of Rs. 1,622-14-9:—

(1). In mehal Aer usli with dakhli, pergunnah Bihia, bearing towji No. 334, and paying Government revenue Rs. 3,338-11-9 18k. 6m. 10d., sub-registration Jugdish-pore and pergunnah Bihia, right, title, and interest of the said judgment-debtor.

(2). Two annas usli with dakhli, mehal Kotwaputti Rampoor, pergunnah Burhawan, bearing towji No. 316, and paying Government revenue Rs. 8,063-2-4 in, thana and sub-registry Arrah, the right, title, and interest of the said judgment-debtor.

RAKHAL CHUNDER BOSE,

Additional Subordinate Judge, Shahabad.

The 20th March 1888. (1320—1)

## Notification.

TO be peremptorily sold, pursuant to a decree of the High Court of Judicature at Fort William in Bengal, in its Ordinary Original Civil Jurisdiction, made in suit No. 185 of 1887 (wherein Srenmutty Soocomary Dassee was the plaintiff and Russickloll Dey and others were the defendants), and dated the 27th of July 1887, by the Registrar of the said Court, in his sale-room at the Court-house, on Saturday, the 21st of April next, at the hour of 12 o'clock at noon, the undermentioned property:—

All that brick-built messuage, tenement or screw house and godowns, together with the piece or parcel of land or ground thereunto belonging, and on part whereof the same is erected and built, containing by estimation 7 cottahs more or less, situate at and being No. 13, formerly No. 7, Sooka's Lane, in the town of Calcutta, and bounded on the north by the house and land now belonging to Kanai Baboo, but formerly belonged to Mirsa Meady Muskey and Hajee Jackaria Mahomed; on the south by David Joseph's Lane; on the west by the public lane called Sooka's Lane; and on the east by the house and land No. 18, David Joseph's Lane, formerly belonging to Mary Gego and Alexander Gego, but now to Brindaban Dass, in the occupation of Ferra Ibrahim Joseph.

The conditions of sale and the abstract of title may be seen at the office of Baboo Aushootosh Dhur, Attorney for the plaintiff, at No. 2, Hastings Street, Calcutta, or at the office of the Registrar of the High Court in its Ordinary Original Civil Jurisdiction, on any day before the sale, and will be produced at the sale.

B. BALCHANDRAN, Registrar.

## Administrator-General's Office.

## NOTICE.

ADMITTED claims against the undermentioned estates are payable on Tuesday and Friday as usual:—

ESTATES.	Claims or dividends.	Rates of dividend per rupee.
		Rs. A. P.
Burnside, J. F., late a Merchant in Rangoon	1st dividend ...	At 0 0 54
* Follows, G. P. B., late of Emerald Bank Tea Estate, Darjeeling. Tea planter	Claims ...	in full.
Gunning, D., Conductor, late Sub-Engineer, 2nd grade, Ganges Canal	1st dividend ...	At 0 0 54
Jeffery, J. E. B., late of the Bengal Civil Service	Ditto ...	At 0 8 24
* Ogilvie, J. L., late District Superintendent of Police, Mirzapore	Claims ...	in full.
* Shepherd, G. M., late a Tea planter in Debrugarh in the district of Lakhimpur in Assam	Do. ...	in full.

N. B.—The surplus of the estates marked \* is carried over to the account for the persons interested, and no other claims against the estates can be admitted.

Persons presenting receipts for payment are requested at the same time to produce the registry certificates which have been granted to them from this office.

L. P. D. BROUGHTON,

Administrator-General, Bengal,

Calcutta, the 29th March 1888. (1324—1)

## INSOLVENT NOTICES.

## In the Court for the Relief of Insolvent Debtors at Calcutta.

In the matter of ALFONSO D'AGOSTINO, an insolvent.

On Saturday, the 3rd day of March instant, it was ordered that the first Court-day in April 1888 be appointed for the further hearing of this matter, and unless cause be shown to the contrary on that day the said insolvent be discharged personally as well as to his after-acquired property from all liabilities for debts, claims, and demands of and against the said insolvent at the time of the filing of his petition for relief.

Dignam, Robinson and Sparkes, Attorneys. (1306—2)

Chief Clerk's Office, the 20th day of March 1888.

In the matter of MIRZA NOHURUDDIN, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 9th day of April next, at the hour of half-past ten o'clock in the forenoon.

Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid. Insolvent in person. (1325—1)

In the matter of MUTTY LALL GUPTA, an insolvent.

Notice that an application for an *ad interim* protection order has been this day made by the said insolvent, and that such application will be heard and disposed of by the Acting Commissioner of the Insolvent Court on Monday, the 9th day of April next, at the hour of half-past ten o'clock in the forenoon.

Any creditor of the said insolvent desirous of opposing such application must appear before the said Court at the time and place aforesaid. Sitanauth Dass, Attorney. (1326—1)

In the matter of JAMES HAZEL, FERRA, an insolvent.

On Saturday, the 4th day of February last, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI of 1888.



In the matter of **WALTER EDWARD FIGOTT**, an insolvent.

On Saturday, the 3rd day of March instant, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Gillanders & Son, Attorneys. (1328-1)

In the matter of **BANRY MADHUB MOOKERJEE**, an insolvent.

On Saturday, the 3rd day of March instant, by an order of this Court, the said insolvent was adjudged entitled to his personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in his schedule as creditors or claiming to be creditors respectively.

Mitter and Mookerjee, Attorneys. (1329-1)

In the matter of **ESMILE HADJEE ABDOOL KURREEM** and another, insolvents.

On Saturday, the 3rd day of March instant, by an order of this Court, the said insolvents were adjudged entitled to their personal discharge under the Act XI Vic., Chap. XXI, as to all persons named in their schedule as creditors or claiming to be creditors respectively.

M. Camell, Attorney. (1330-1)

In the matter of **HEERALALL SEN**, an insolvent.

On Tuesday, the 13th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of May next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1331-2)

In the matter of **BROJOLALL DASS**, an insolvent.

On Wednesday, the 7th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of May next, and that the said insolvent do then attend to be examined before the said Court.

Shamuldhone Dutt, Attorney. (1332-2)

In the matter of **DAVID ABRAHAM ROHOMIN**, an insolvent.

On Tuesday, the 6th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of May next, and that the said insolvent do then attend to be examined before the said Court.

C. A. Smith, Attorney. (1333-2)

In the matter of **PURMESSUB KHAN** and others, insolvents.

On Friday, the 10th day of February last, it was ordered that the matters of the petition of the said insolvents be heard on Saturday, the 6th day of May next, and that the said insolvents do then attend to be examined before the said Court.

N. G. Newgie, Attorney. (1334-2)

In the matter of **HERA LALL NUNDY**, an insolvent.

On Friday, the 16th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of May next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1335-2)

In the matter of **MIRZA NOHERRUDDIN**, an insolvent.

On Monday, the 26th day of March instant, it was ordered that the matters of the petition of the said insolvent be heard on Saturday, the 6th day of May next, and that the said insolvent do then attend to be examined before the said Court.

Insolvent in person. (1336-2)

In the matter of **PREM SOOK DASS**, of No. 137, Cotton Street, Burra Bazar, in the Town of Calcutta, lately carrying on trade and business at No. 137, Cotton Street, Burra Bazar, in the Town of Calcutta aforesaid, in co-partnership with Binraj of Calcutta; with Kaneeram, at present of No. 12, Naran Persaud Baboo's Lane in Calcutta aforesaid; and with Ramnarain, late of No. 137, Cotton Street aforesaid,

and firm of Punna Lall Premsook; and also carrying on business at Bombay and Agra in co-partnership with the said Punna Lall and Binraj, under the said style and firm of Punna Lall Premsook; and also carrying on business in co-partnership with Punna Lall and Binraj at Newalgud under the style of Binraj Premsook, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 10th day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

S. J. Leslie, Attorney. (1337-1)

In the matter of **PEARAMULL KUROOR**, of No. 3, Fool Bagan, Burra Bazar, in the Town of Calcutta, dealer in shawls and woollen and silk cloth, carrying on business as such at No. 3, Fool Bagan aforesaid, and at Umritsur in Punjab, under the firm and style of Pearamul Ramnarain, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Saturday, the 24th day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

N. C. Burral, Attorney. (1338-1)

In the matter of **HEERA LALL SEN**, lately of Kurriah, in the Suburbs of Calcutta, late a dealer of old ready-made clothing in Chandney Chowk, in the Town of Calcutta, but at present living and residing at Bowbazar, in the Town of Calcutta, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Tuesday, the 13th day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1339-1)

In the matter of **MIRZA NOHERRUDDIN**, of No. , Dhurumtollah Bazar, in the Town of Calcutta who carried on business as a bazar supplier and baker, and at present without work, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Monday, the 26th day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1340-1)

In the matter of **HERA LALL NUNDY**, of No. 17, Hurry Mohun Bose's Lane, in the Town of Calcutta, an Assistant in the Bengal Accountant General's Office, Treasury Buildings, an insolvent.

Notice that the petition of the said insolvent seeking the benefit of the Act XI Vic., Chapter XXI, was filed in the Office of the Chief Clerk on Friday, the 16th day of March instant, and by an order of the same date the estate and effects of the said insolvent were vested in the Official Assignee.

Insolvent in person. (1341-1)

Chief Clerk's Office, the 27th day of March 1882.

In the matter of **DOORGA CHURN SEAL**, an insolvent.

NOTICE is hereby given that on Saturday, the 14th day of April 1888, an application will be made to the Court for the Relief of Insolvent Debtors at Calcutta for an order that the petition of insolvency of the insolvent above named be withdrawn, and that the vesting order made in the above matter on and bearing date the 26th day of November 1885 be set aside.

Mahindro Nauth Haldar, Insolvent's Attorney.  
Calcutta, the 15th March 1888.

(1300-2)

### Eastern Bengal State Railway System.

#### NOTIFICATION.

**MR. J. F. H. COLLET**, Assistant Manager, Eastern Bengal State Railway System, is granted three months' privilege leave with effect from 26th March

## POSTAL NOTICE.

Unclaimed Letters held in the Calcutta  
General Post Office on 27th  
March 1888.

Atkins, Mrs. M.  
Bosangeet, Miss.  
Edgar, G.  
Fox, K. M.  
Hindhaugh, Mrs. W.  
Kerr, H. B.

Ogg, E. H. & Co.  
Ohrinsteni, S.  
Pellard, F. W.  
Rigg, O.  
Tait, W. R.  
Tate, Mrs.

*Letters marked "Care of Post Office."*

A. W.	Jamieson, G.
Abbott, S. H.	Jones, E. E.
Alberto, S.	Judge, Capt. F. O.
Angelina, S.	Keisler, Dr. F. L.
Ainley, Henry.	Kohan, Rosa.
Angus, E.	L. M. G.
Barclay, O. W.	Lamorchand, J. B.
Bartholomew, R.	Lester, J. H.
Bates, E.	Lindenau, L. K.
Beal, W. H.	Lowless, H.
Beard, Arthur.	Lucien, Mon. L.
Beesley, George.	Mangenot, C. J.
Betta, W. M.	Martin, R.
Biddlecombe, F. C.	Marmorstien, H.
Blomfield, F. C.	Massey, E. S.
Bohminger, Herr.	McMurtrie, A.
Braham, Mrs.	Mitchell, Thos.
Bridson, E. G.	Monro, H. T.
Briscoe, Mrs.	Moran, D.
Brown, John D.	Moscisker, Anna.
Bruse, Sante.	Moubray, John A.
Brutley, C. W.	Murray, J.
Bulloch, J.	Naylor, C. G. R.
Burton, A. H.	Newman, Mrs.
Butler, Mrs. T. P.	Nichlenson, Miss. A. E.
Caldicot, Dr. T.	Nisbot, Peter.
Cavanagh, J.	"Okeyo."
Chiodette, A. T.	O'Brien, W. W. B.
Christophen, E.	Percival, Percy.
Clarke, R.	Phillippe, H. S.
Clifford, Charles.	Pliemirger, T.
Clifton, Talbot.	Remington, Capt. F. A.
Cohen, R.	Rhoades, A. H.
Crofton, H. H. J.	Richardson, M.
Cuttress, C. A.	Ritchie, W. T.
Daly, M.	Robertson, W.
Demomet, F.	Rode, Mrs.
Domenico, A.	Roe, Lt. R. J.
Droz, C.	Rosenstein, E.
Doyle, J. J.	Scales, W. H.
Foster, G. R. C.	Sanderson, T. W.
Fraser, Mrs. L.	Sheppard, H. R.
Freedman, J. J.	Silvo, F.
Gardiner, Geo.	Simpson, James.
Gascond, S.	Skinner, T. C. M.
Gaskell, Esq.	Smit, Robert.
Geale, G. E.	Smith, H. B.
Gibbons, Miss M.	Smith, L. O.
Gibson, Peter.	Smith, Mrs. A. L.
Glover, T.	Smithe, Miss M.
Godfrey, Jack.	Southerton, F. W.
Goodwin, David.	Stanley, Mrs. M. E.
Goodwin, James.	Stevenson, Capt. G. J.
Grenon, Miss A.	Storkey, H.
Greenless, A.	Tanner, Miss.
Grey, Edward, Sir.	Thompson, E.
"Gusture."	Timms, Miss L.
H. M.	Tiny, Miss.
Hanbury, Mrs.	Toltzer, Ferdinand.
Henery, H.	Van Lennep, H. J. D.
Hodgetta, W. G.	Vauquelin, W. E.
House, F. W.	White, Miss Nellie.
Hughes, P.	Wood, H. de R. P.
Jackson, A. W.	Wood, E. M.

Unclaimed Letters held in the Barrackpore Post Office  
on the 26th March 1888.

Boorba, Major T. A.	Lester, G.
Campbell, Mrs. D.	Massone, W.
Cooper, Mrs. K.	Ogilvie, Mrs.
DeMorent, F.	Pyme, Mrs.
DeMores, Marques.	Robertson, Major J.
Forbes, Mrs.	Smith, Col. T. P.
Gallais, A.	Sune, J. K.
Henderson, Mrs. E. M.	Tweede, M. E.
Henderson, G.	Wilson, Mrs.
Johnson, T. S.	W. L. & Co.
Jones, Mr.	

E. HUTTON,  
Presy. Post Master, Calcutta.

## Sikkim Field Force.

LETTERS and other postal articles intended for officers, troops or followers with the Sikkim Field Force should be addressed as follows:—

A. B., (name, rank and regiment or other particulars)  
Sikkim Field Force,  
without the addition of any post town.

W. J. HAM, Assistant Director-General of Post  
Offices.  
Calcutta, the 12th March 1888.

## Nuddea Rivers.

Report showing the least depths of water for the week  
ending Friday, the 23rd March 1888.

Name of river.	Reach of river.	Least depth of water soundings.	REMARKS.
Shagirati.	Entrance from Ganges at Farakha ... ..	Ft. In. 4 0	
	Thence to Nurpur ... ..	1 6	Modunpore.
	From Nurpur to Jungipur ... ..	1 6	Radhanagar.
	" Jungipur to Berhampore ... ..	1 0	Arjepore.
	" Berhampore to Cutwa ... ..	2 0	Meiani.
Bhyrub Jellinghi.	" Cutwa to Nuddea ... ..	2 6	Nidoya.
	Entrance from Ganges ... ..	5 0	
	Thence to Akriganj ... ..	5 0	
	Akriganj to junction of the Bhyrub and Jellinghi ... ..	3 3	Chakjama.
	Thence to Patkabari ... ..	4 0	Patkabari.
Matabanga.	Patkabari to Nuddea ... ..	3 3	Birpore.
	Entrance from Ganges ... ..	0 6	
	Thence to Chnypara ... ..	0 4	Jamapore.
	From Chnypara to Shikarpur ... ..	1 0	Hakura.
	" Shikarpur to Boalia ... ..	1 3	Bojapore.
	" Boalia to Chuadanga ... ..	1 3	Sialmury.
	" Chuadanga to Kissen-ganj and Hanskhali ... ..	1 9	Shampore.

## Gauge Readings.

	Locality.	Date.	Hour.	Height above zero.	Height above mean sea level.	REMARKS.
Ganges.	Sahabganj ...	25-3-88	6	8'00	60'00	Below zero.
	Rampore Boalia ...	24-3-88	12	0'08	41'42	"
	Entrance of Bhagirati ...	25-3-88	7	2'10	47'41	
	Entrance of Bhyrub-Jellinghi ...	25-3-88	...	5'35	44'01	
	Entrance of Matabanga ...	...	...	...	...	
	Berhampore ...	26-3-88	12	0'87	34'66	
	Kishnaghur ...	25-3-88	...	1'76	10'64	
	Hanskhali ...	25-3-88	...	1'58	12'49	
	Sarapungu ...	24-3-88	6	1'54	5'86	
	Bhagirati ...	...	...	...	...	

## NOTICE.

It is hereby notified, for general information, that subscriptions to the complete series of the Indian Law Reports should be registered during the first three months of each calendar year. Subscribers are therefore requested to send in their subscriptions for the complete series before the 31st March in each year. Those who register their names after that date will understand that copies will be supplied only if available.

H. A. D. PHILLIPS,

*Under-Secy. to the Govt. of Bengal.*

*The 24th November 1886.*

The following revised advertisement is published in substitution for that which appeared at page 1084, Part II of the *Calcutta Gazette* of the 9th July 1884:—

## The Indian Law Reports,

*Published under Authority.*

THE Indian Law Reports, published under the authority of the Governor-General in Council, appear in monthly parts, published as soon as possible after the first of each month at Calcutta, Madras, Bombay, and Allahabad, and comprise four series—one for the Calcutta High Court, a second for the Madras High Court, a third for the Bombay High Court, and a fourth for the Allahabad High Court. The cases heard by the Privy Council on appeal from each High Court are reported in the Series for that High Court. Cases heard by the Privy Council on appeal from Provinces in India not subject to any High Court are reported in the Calcutta Series.

The Calcutta Series is distributed by the Bengal Secretariat, and the Madras, Bombay, and Allahabad Series are distributed direct from Madras, Bombay, and Allahabad respectively.

In supersession of the previous advertisements, on and from the 1st January 1885, the terms of subscription and sale will be as follows:—

*Terms of subscription payable annually in advance.*

For the complete series, including postage, Rs. 22-8.

Without postage. With postage.

For the Calcutta Series ...	Rs. 10 0	Rs. 12 8
" each of the Madras, Bombay, and Allahabad Series ...	" 6 0	" 7 0
" a part of the Calcutta Series purchased separately (inclusive of postage in India) .....	"	" 2 0
" a part of each of the Madras, Bombay, and Allahabad Series purchased separately (inclusive of postage in India) ... ..	"	" 1 0

Persons desiring to subscribe for or purchase the Reports should apply to—

Messrs. Thacker & Co., Bombay.

Superintendent, Government Press, Madras.

The Government Central Book Depot, Bombay.

Curator of Government Books, North-Western Provinces and Oudh.

Superintendent of Government Printing, Bengal.

## INDIAN LAW REPORTS.

Advertisements will be received for publication on the wrappers of the Indian Law Reports, Calcutta Series, by the Calcutta Central Press Company, "Limited," 5-1, Council House Street, at the following rates, payable in advance—

	One page.	Half page.	Quarter page.
For one issue ...	Rs. 20	Rs. 14	Rs. 9
" three issues ...	" 55	" 36	" 24
" six " ...	" 100	" 68	" 45
" nine " ...	" 145	" 96	" 64
" twelve " ...	" 180	" 120	" 80

## Notes on Forestry,

By C. F. AMERY.

*Deputy Conservator, Forests, N.-W. Provinces.*

THIS little work, published with the approval of the Government of India, treats of the general principles of forest management in all its branches, and is recommended not only to forest officers, but to all who are interested in the progress of forest management in this country.

May be obtained of Messrs. King, King & Co., Bombay, and of Messrs. Wyman & Co., Calcutta. Price Rs. 3-8, or including postage, Rs. 4. Or of the publishers, Messrs. Trübner & Co., Ludgate Hill, London. Price five shillings.

AT the Meteorological Office, No. 5, Russell Street the following official publications:—

Meteorological Report of 1867 ...	Rs. 0 12 per copy.
Ditto ditto 1868 ...	" 1 8 "
Ditto ditto 1869 ...	" 2 4 "
Ditto ditto 1870 ...	" 3 6 "
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# The Calcutta Gazette.

PUBLISHED BY AUTHORITY.

WEDNESDAY, MARCH 28, 1888.

Separate paging is given to this Part in order that it may be filed as a separate compilation.

## PART V.

Acts of the Governor General's Council assented to by the Governor General.

GOVERNMENT OF INDIA.

### LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 23rd March, 1888, and is hereby promulgated for general information :—

#### ACT NO. VI OF 1888.

*An Act to amend the law relating to Imprisonment for Debt.*

WHEREAS it is expedient to amend the law relating to imprisonment for debt; It is hereby enacted as follows :—

Title, commencement and extent. I. (1) This Act may be called the Debtors Act, 1888; and

(2) It shall come into force at once.

(3) The several portions thereof have the same local extent as the enactments to which they respectively relate.

IV of 1882. 2. After section 245 of the Code of Civil Procedure the following sections shall be inserted, namely :—

Prohibition of arrest or imprisonment of women in execution of decrees for money. "245A. Notwithstanding anything in the last foregoing section or in any other section of this Code, the Court shall not order the arrest or imprisonment of a judgment-debtor in execution of a decree for money."

"245B. (1) Notwithstanding anything in section 245 or in any other section of this Code, when an application is for the execution of a decree for money by the arrest and imprisonment of a judgment-debtor who is liable to be arrested in pursuance of the application, the Court may, instead of issuing a warrant for his arrest, issue a notice calling upon him to appear before the Court on a day to be specified in the notice and show cause why he should not be committed to jail in execution of the decree.

"(2) If appearance is not made in obedience to the notice, the Court shall, if the decree-holder so requires, issue a warrant for the arrest of the judgment-debtor."

3. In section 250 of the said Code, between the word "shall" and the word "issue", the following shall be inserted, namely :—

"subject to the provisions of sections 245A and 245B, "

Addition of new section after section 337 of the Code. 4. After section 337 of the said Code the following shall be inserted, namely :—

"337A. (1) When a judgment-debtor appears before the Court in obedience to a notice issued under section 245B, or is brought before the Court after being arrested in execution of a decree for money, and it appears to the Court that the judgment-debtor is unable from poverty or other sufficient cause to pay the amount of the decree or, if that amount

terms, if any, as it thinks fit, make an order disallowing the application for his arrest and imprisonment, or directing his release, as the case may be.

"(2) Before making an order under sub-section (1), the Court may take into consideration any allegation of the decreeholder touching any of the following matters, namely:—

- (a) the decree being for a sum for which the judgment-debtor was bound as a trustee or as acting in any other fiduciary capacity to account;
- (b) the transfer, concealment or removal by the judgment-debtor of any part of his property after the date of the institution of the suit in which the decree was made, or the commission by him after that date of any other act of bad faith in relation to his property, with the object or effect of obstructing or delaying the decreeholder in the execution of the decree;
- (c) any undue or unreasonable preference given by the judgment-debtor to any of his other creditors;
- (d) his refusal or neglect to pay the amount of the decree or some part thereof when he has or since the date of the decree has had the means of paying it;
- (e) the likelihood of his absconding or leaving the jurisdiction of the Court with the object or effect mentioned in clause (b) of this sub-section.

"(3) While any of the matters mentioned in sub-section (2) are being considered, the Court may in its discretion order the judgment-debtor to be imprisoned, or leave him in the custody of an officer of the Court, or release him on his furnishing sufficient security for his appearance on the requisition of the Court.

"(4) A judgment-debtor released under this section may be re-arrested.

"(5) If the Court does not make such an order as is mentioned in sub-section (1), it shall cause the judgment-debtor to be arrested if he has not already been arrested and, subject to the other provisions of this Code, commit him to jail."

**5.** To section 380 of the said Code the following shall be added, namely:—

"On the application of any defendant in a suit for money in which the plaintiff is a woman the Court may at any stage of the suit make a like order if it is satisfied that such plaintiff does not possess any sufficient immoveable property within British India independent of the property in suit."

**6.** In section 640 of the said Code, after the words "from arrest in execution of civil process" the words "in any case in which the arrest of women is not prohibited by this Code" shall be added.

**7.** In section 642 of the said Code, for the words and figures "except as provided in sections 256 and 643" the following shall be substituted, namely:—

"except as provided in section 337A, sub-section (5), and sections 256 and 643,".

**8.** After section 652 of the said Code the following shall be added, namely:—

"653. (1) At any time after a warrant of arrest has been issued under this Code, the Court may cancel it on the ground of the serious illness of the person against whom the warrant was issued.

"(2) When a judgment-debtor has been arrested under this Code the Court may release him if in its opinion he is not in a fit state of health to undergo imprisonment.

"(3) When a judgment-debtor has been committed to jail, he may be released therefrom—

- (a) by the Local Government, on the ground of his suffering from any infectious or contagious disease, or
- (b) by the committing Court, or any Court to which that Court is subordinate, on the ground of his suffering from any serious illness.

"(4) A judgment-debtor released under this section may be re-arrested, but the period of his imprisonment shall not in the aggregate exceed that prescribed in section 342 or section 481, as the case may be."

**9.** The last sixteen words of section 8 of the Married Women's Property Act, 1874, and the whole III of section 31 of the Ajmere Courts Regulation, 1877, are hereby repealed.

**10.** (1) For the first fifty-five words of section 48 of the Act of the Government of Fort St. George in Council, No. VIII of 1865, the following shall be substituted, namely:—

"No person shall be imprisoned as a defaulter for a longer period than six months whatever the amount of the arrears may be, nor for a longer period than six weeks if the arrears do not exceed fifty rupees."

(2) For the proviso to section 163 of the North-Western Provinces Rent Act, 1881, the following shall be substituted, namely:—

"Provided that the time for which a debtor may be confined in execution of a decree under this Act shall not exceed six weeks when the amount decreed (exclusive of costs) does not exceed fifty rupees, or six months in any other case."

S. HARVEY JAMES,

Secretary to the Government of India.

## GOVERNMENT OF INDIA.

## LEGISLATIVE DEPARTMENT.

The following Act of the Governor General of India in Council received the assent of His Excellency the Governor General on the 23rd March, 1888, and is hereby promulgated for general information :—

## ACT NO. VII OF 1888.

*An Act to amend the Code of Civil Procedure, the Indian Registration Act, 1877, and the Indian Limitation Act, 1877.*

V of 1882. WHEREAS it is expedient to amend the Code  
of 1877. of Civil Procedure, the Indian Registration Act,  
of 1877. 1877, and the Indian Limitation Act, 1877; It is  
hereby enacted as follows :—

1. (1) This Act may be called the Civil Pro-  
Title and commence- cedure Code Amendment  
ment. Act, 1888; and

(2) It shall come into force on the first day of  
July, 1888.

2. (1) In this Act, unless there is something  
Construction. repugnant in the subject or  
context, "section" means a  
section, "schedule" a schedule, and "Chapter"  
V of 1882. a Chapter, of the Code of Civil Procedure.

(2) Any reference in any enactment hereto-  
fore passed or hereafter to be passed to any Act  
amended by this Act shall, so far as may be, be  
read as if made to that Act as so amended.

3. The following shall be  
Addition of new sec- inserted after section 4,  
tion after section 4. namely :—

"4 A. (1) Where any Revenue Courts are gov-  
Power to modify the erned by the provisions of  
Code in its application the Code of Civil Procedure  
to Revenue Courts. in those matters of proce-  
dure upon which any special enactment applic-  
able to them is silent, the Local Government,  
with the previous sanction of the Governor  
General in Council, may, by notification in the  
official Gazette, declare that any portions of

revenue or profits of land used for agricultural  
purposes, but does not include a Civil Court  
having original jurisdiction under this Code to  
try such suits as being suits of a civil nature of  
which its cognizance is not barred by any  
enactment for the time being in force."

Repeal of part of section 8. 4. The second paragraph  
of section 8 is hereby re-  
pealed.

Addition to section 14. 5. To section 14 the  
following shall be added,  
namely :—

"Where a suit is instituted in British India  
on the judgment of any foreign Court in Asia  
or Africa except a Court of Record established  
by Letters Patent of Her Majesty or any pre-  
decessor of Her Majesty or a Supreme Consu-  
lar Court established by an Order of Her Ma-  
jesty in Council, the Court in which the suit  
is instituted shall not be precluded from inquiry  
into the merits of the case in which the judg-  
ment was passed."

Addition of new sec- 6. The following shall be  
tion after section 16. inserted after section 16,  
namely :—

"16A. (1) When it is alleged to be uncertain  
within the local limits of  
the jurisdiction of which of  
two or more Courts any  
Place for institution immovable property is  
of suit where local situate, any one of those  
limits of jurisdiction of Courts may, if satisfied that there is ground  
Courts are uncertain. for the alleged uncertainty, record a statement  
to that effect and thereupon proceed to entertain  
and dispose of any suit relating to that property,  
and its decree in the suit shall have the same  
effect as if the property were situate within the  
local limits of its jurisdiction:

"Provided that the suit is one with respect  
to which the Court is competent as regards  
the nature and value of the suit to exercise  
jurisdiction.

"(2) Where a statement has not been record-  
ed under sub-section (1), and an objection is  
taken before an appellate or revisional Court that  
a decree or order in a suit relating to such pro-

7. In section 17, after Explanation II, the following shall be inserted, namely:—

"EXPLANATION III.—In suits arising out of contract, the cause of action arises within the meaning of this section at any of the following places, namely:—

- (i) the place where the contract was made;
- (ii) the place where the contract was to be performed or performance thereof completed;
- (iii) the place where in performance of the contract any money to which the suit relates was expressly or impliedly payable."

8. In section 27 there shall be inserted after the words "the Court may" the words "at any stage of the suit", and after the words "any other person or persons" the words "with his or their consent".

9. For section 53 the following shall be substituted, namely:—

"53. The plaintiff may, at the discretion of the Court,—

- (a) at, or at any time before, the settlement of issues be rejected if it does not disclose a cause of action;
- (b) at, or at any time before, the settlement of issues be returned for amendment within a time to be fixed by the Court, and upon such terms as to the payment of costs occasioned by such amendment as the Court thinks fit, if it—
  - (i) is not signed and verified as hereinbefore required,
  - (ii) does not state correctly and without prolixity the several particulars hereinbefore required, or contains particulars other than those so required,
  - (iii) is wrongly framed by reason of nonjoinder or misjoinder of parties, or joins causes of action which ought not to be joined in the same suit, or
  - (iv) is not framed in accordance with the provisions of section 42;
- (c) at any time before judgment be amended by the Court upon such terms as to the payment of costs as the Court thinks fit:

"Provided that a plaintiff shall not be amended either by the party to whom it is returned for amendment, or by the Court, so as to convert a suit of one character into a suit of another and inconsistent character.

"When a plaintiff is amended under this section the amendment shall be attested by the signature of the Judge."

10. For section 72 the

mons, the summons shall ordinarily be delivered or sent to the proper officer to be served by him or one of his subordinates.

"(2) The proper officer may be an officer of another Court than that in which the suit is instituted, and, where he is such an officer, the summons may, subject to any rules which the High Court may make in this behalf, be sent to him by post or in such other manner as the Court may direct."

11. In section 82, for the first twenty words the following shall be substituted, namely:—

"When a summons is returned under section 80, the Court shall if the return under that section has not been verified by the affidavit of the serving-officer, and may if it has been so verified, examine the serving-officer on oath, or cause him to be so examined by another Court, touching his proceedings".

12. For section 90 the following shall be substituted, namely:—

"90. If there is a British Resident or Agent, or a Superintendent appointed by the British Government, or a Court established or continued by the authority of the Governor General in Council, in or for the territory in which the defendant resides, the summons may be sent to such Resident, Agent, Superintendent or Court, by post or otherwise, for the purpose of being served upon the defendant; and, if the Resident, Agent or Superintendent or the Judge of the Court returns the summons with an endorsement under his hand that the summons has been served on the defendant in manner hereinbefore directed, such endorsement shall be evidence of the service."

13. For sections 141 and 142 the following shall be substituted, namely:—

"141. (1) Subject to the provisions of the next following sub-section, there shall be endorsed on every document which has been admitted in evidence in the suit the following particulars, namely:—

- (a) the number and title of the suit,
- (b) the name of the person producing the document,
- (c) the date on which it was produced, and
- (d) a statement of its having been so admitted,

and the endorsement shall be signed by the Judge.

"(2) If a document so admitted is an entry in a book, account or record and a copy thereof has been substituted for the original under the next following section, the particulars aforesaid shall be endorsed on the copy and the endorsement thereon shall be signed by the Judge.

"141A. (1) If a document admitted in evidence in the suit is an entry in a shop-book or other account



party on whose behalf the book or account is produced, the Court may require a copy of the entry to be furnished—

- (i) where the record, book or account is produced on behalf of a party, then by that party, or
- (ii) where the record, book or account is produced in obedience to an order of the Court acting of its own motion, then by either or any party.

“(3) When a copy of an entry is furnished under the foregoing provisions of this section, the Court shall, after causing the copy to be examined, compared and attested in manner mentioned in section 62, mark the entry and cause the book, account or record in which it occurs to be returned to the person producing it.

“142. When a document relied on as evidence by either party is considered by the Court to be inadmissible in evidence, there shall be endorsed thereon the particulars mentioned in clauses (a), (b) and (c) of section 141, sub-section (1), and a statement of its having been rejected, and the endorsement shall be signed by the Judge.

“142A. (1) Every document which has been admitted in evidence, or a copy thereof where a copy has been substituted for the original under section 141A, shall form part of the record of the suit.

“(2) Documents not admitted in evidence shall not form part of the record and shall be returned to the parties respectively producing them.”

14. In section 143, for the words and figures “sections 62, 141 and 142” there shall be substituted the following, namely:—

“section 62, section 141A, sub-section (3), or section 142A, sub-section (2).”

15. In section 159 the words “or sent” shall be inserted after the word “delivered”.

16. In section 168, for the words “shall examine the serving-officer on oath” the following shall be substituted, namely:—“shall if the certificate of the serving-officer has not been verified by affidavit, and may if it has been so verified, examine the serving-officer on oath, or cause him to be so examined by another Court.”

17. The following shall be inserted, after section 185, namely:—

“185A. (1) The Local Government may, by notification in the official Gazette, direct, with respect to any Judge specified in the notification, or falling under a description set forth therein, that

evidence in cases in which an appeal is allowed shall, instead of being taken down in the manner prescribed in the foregoing sections, be taken down by him with his own hand in the English language.

“(2) Where a Judge is prevented by any sufficient reason from complying with a direction under sub-section (1), he shall record the reason and cause the evidence to be taken down in writing from his dictation in open Court.

“(3) Evidence taken down under sub-section (1) or sub-section (2) shall be in the form mentioned in section 182, and be read over and signed, and, as occasion may require, interpreted and corrected, as if it were evidence taken down under that section.

“(4) The Local Government may, by notification in the official Gazette, revoke or vary a direction notified under sub-section (1).”

Addition to section 18. For section 191 the following shall be substituted, namely:—

“191. (1) Where the Judge taking down any evidence, or causing any memorandum to be made, under this Chapter, is prevented by death, transfer or other cause from concluding the trial of the suit, any successor to such Judge may deal with such evidence or memorandum as if he himself had taken it down or caused it to be made, and proceed with the suit from the stage at which his predecessor left it.

“(2) The provisions of sub-section (1) shall apply, so far as they can be made applicable, to a suit transferred under section 25:

“Provided that a Court transferring a suit under that section may, if it thinks fit, direct that the Court to which the suit is transferred shall recall all or any of the witnesses who have been examined and take their evidence afresh.”

19. To section 193 the following shall be added, namely:—

“A Court continuing a suit under section 191 may recall and re-examine a witness who has departed in accordance with section 173.”

20. (1) In section 209, for the first thirteen words the words “When a decree is for the payment of money” shall be substituted.

(2) To the same section the following shall be added, namely:—

“Where such a decree is silent with respect to the payment of further interest on such aggregate sum as aforesaid from the date of the decree to the date of payment or other earlier date, the Court shall be deemed to have refused such interest, and a separate suit therefor shall not lie.”

**21.** (r) In section 216, for the first twenty-four words the following shall be substituted, namely :—

"If the defendant has been allowed a set-off against the claim of the plaintiff,"

(2) To the same section the following shall be added, namely :—

"The provisions of this section shall apply whether the set-off is admissible under section 111 or otherwise."

**22.** In section 223, for the words "in a case cognizable by a Court of Small Causes" the following shall be substituted, namely :—

"in a suit of which the value as set forth in the plaint did not exceed two thousand rupees and which, as regards its subject-matter, is not excepted by the law for the time being in force from the cognizance of either a Presidency or a Provincial Court of Small Causes."

**23.** In section 229, after the word "established" the words "or continued" shall be inserted.

**24.** After section 229 the following shall be inserted, namely :—

"229A. So much of the foregoing sections of this Chapter as empowers a Court to send a decree for execution to another Court shall be construed as empowering a Court in British India to send a decree for execution to any Court established or continued by the authority of the Governor General in Council in the territories of any Foreign Prince or State to which the Governor General in Council has, by notification in the Gazette of India, declared this section to apply."

**25.** The last paragraph of section 230 is hereby repealed.

**26.** (r) In section 244, for clause (c) the following shall be substituted, namely :—

"(c) any other questions arising between the parties to the suit in which the decree was passed, or their representatives, and relating to the execution, discharge or satisfaction of the decree or to the stay of execution thereof."

(2) To the same section the following shall be added, namely :—

"If a question arises as to who is the representative of a party for the purposes of this section, the Court may either stay execution of the decree until the question has been determined by a separate suit or itself determine the question by an order under this section."

**27.** For the last paragraph of section 258 the following shall be substituted, namely :—

"Unless such a payment or adjustment has been certified as aforesaid, it shall not be recognized as a payment or adjustment of the decree by any Court executing the decree."

**28.** (r) In the first proviso to section 266, clause (a), the words "and bedding" shall be inserted after the word "apparel".

(2) In the same proviso, clause (b), after the word "cattle" the words "and seed-grain" shall be inserted.

(3) In the same proviso, for clause (h) the following shall be substituted, namely :—

"(h) the salary of a public officer or of any servant of a Railway Company or local authority to the extent of—

(i) the whole of the salary where the salary does not exceed twenty rupees monthly;

(ii) twenty rupees monthly where the salary exceeds twenty rupees and does not exceed forty rupees monthly; and

(iii) one moiety of the salary in any other case."

(4) To the same proviso, after clause (l), the following shall be added, namely :—

"(m) any allowance declared by any law passed under the Indian Councils Act, 1861, by a Governor or a Lieutenant-Governor in Council to be exempt from liability to attachment or sale in execution of a decree;

"(n) where the judgment-debtor is a person liable for the payment of land-revenue, any moveable property which under any law applicable to him is exempt from sale for the recovery of an arrear of such revenue."

(5) In the Explanation to the same proviso, for the word and letter "and (j)" the letters and word "(j) and (m)" shall be substituted.

**29.** In section 289 the words "on the spot where the property is attached" are hereby repealed.

**30.** To section 320 the following shall be added, namely :—

"Rules under this section may confer upon the Collector or any gazetted subordinate of the Collector all or any of the powers which the Court might exercise in the execution of the decree if the execution thereof had not been transferred to the Collector, including the powers of the Court under sections 294 and 312, and

may provide for orders passed by the Collector or any gazetted subordinate of the Collector, or orders passed on appeal with respect to such orders, being subject to appeal to and revision by superior Revenue-authorities as nearly as may be as the orders passed by the Court, or orders passed on appeal with respect to such orders, would be subject to appeal to and revision by appellate or revisional Courts under this Code or other law for the time being in force if the decree had not been transferred to the Collector.

"A power conferred by the rules upon the Collector or any gazetted subordinate of the Collector, or upon any appellate or revisional authority, shall not be exercisable by the Court or by any Court in exercise of any appellate or revisional jurisdiction which it has with respect to decrees or orders of the Court.

"In executing a decree transferred to the Collector under this section, the Collector and his subordinates shall be deemed to be acting judicially within the meaning of Act No. XVIII of 1850 (*an Act for the protection of Judicial Officers*).

31. (1) In section 349, for the words "is under arrest" the words "is in custody under the foregoing provisions of this Code" shall be substituted.

(2) In section 354, between the word "and" and the words "shall operate" the words "every order under that section appointing a Receiver" shall be inserted.

(3) For the second paragraph of section 360 the following shall be substituted, namely:—

"A Court so invested may entertain an application under section 344 by any person who has been arrested or imprisoned, or against whose property an order of attachment has been made, in execution of a decree for money passed by that Court."

(4) At the end of Chapter XX the following shall be inserted, namely:—

"360A. Nothing in this Chapter shall apply to any Court having jurisdiction within the limits of the town of Calcutta, Madras or Bombay."

32. (1) For sections 363 and 364 the following shall be substituted, namely:—

"363. If there are more plaintiffs than one, and any of them dies, and if the right to sue does not survive to the surviving plaintiff or plaintiffs alone but survives to him or them and the legal representative of the deceased plaintiff jointly, the Court may cause the legal representative, if any, of the deceased plaintiff to be made a party, and shall thereupon cause an entry to that effect to be made on the record and proceed with the suit."

(2) For section 365 the following shall be substituted, namely:—

"365. In case of the death of a sole plaintiff or sole surviving plaintiff, the legal representative of the deceased may, where the right to sue survives, apply to the Court to have his name entered on the record in place of the deceased plaintiff, and the Court shall thereupon enter his name and proceed with the suit."

(3) To section 368 the following shall be added, namely:—

"The legal representative of a deceased defendant may apply to have himself made a defendant in place of the deceased defendant, and the provisions of this section, so far as they are applicable, shall apply to the application and to the proceedings and consequences ensuing thereon."

(4) After section 372 the following shall be added, namely:—

"372A. The provisions of section 5 of the Indian Limitation Act, 1877, applicable to appeals shall apply to applications under sections 365, 366, 368 and 371."

33. To section 381 the following shall be added, namely:—

"or show good cause why such time should be extended, in which case the Court may extend it.

"Where a suit is dismissed under this section, the plaintiff may apply for an order to set the dismissal aside, and, if it is proved to the satisfaction of the Court that he was prevented by any sufficient cause from furnishing the security within the time allowed, the Court shall set aside the dismissal upon such terms as to security, costs or otherwise as it thinks fit, and shall appoint a day for proceeding with the suit.

"The dismissal shall not be set aside unless the plaintiff has served the defendant with notice in writing of his application.

"The provisions of the Indian Limitation Act, 1877, with respect to an application under section 103, and of this Code with respect to an appeal from an order rejecting such an application, shall apply, so far as they can be made applicable, to an application under this section for an order to set aside the dismissal of a suit, and to an appeal from an order rejecting such an application, respectively."

34. In section 386, for the words "or to any pleader of a High Court whom the Court issuing the commission thinks fit to appoint" the following shall be substituted, namely:—

"or to any pleader or other person whom the

Court issuing the commission may, subject to any rules of the High Court in this behalf, think fit to appoint."

**35.** In section 419, after the words "Government Pleader in any Court" the words "or such other person as the Local Government may for any Court appoint in this behalf" shall be inserted.

**36.** In section 424, after the words "intending plaintiff" the words "and the relief which he claims" shall be inserted.

**37. (1)** In section 432, after the words "British India," the following shall be inserted, namely:—

"or at the request of any person competent in the opinion of the Government to act on behalf of such Prince or Chief,".

**(2)** To the same section the following shall be added, namely:—

"An appointment under this section may be made for the purpose of a specified suit or of several specified suits, or for the purpose of all such suits as it may from time to time be necessary to prosecute or defend on behalf of the Prince or Chief.

"A person appointed under this section may authorise or appoint persons to make and do appearances, applications and acts in any such suit or suits as if he were himself a party to the suit or suits."

**38.** For section 433 the following shall be substituted, namely:—

**"433. (1)** Any such Prince or Chief, and any ambassador or envoy of a Foreign State, may, with the consent of the Governor General in Council, certified by the signature of one of the Secretaries to the Government of India (but not without such consent), be sued in any competent Court.

**(2)** Such consent may be given with respect to a specified suit or to several specified suits, or with respect to all suits of any specified class or classes, and may specify, in the case of any suit or class of suits, the Court in which the Prince, Chief, ambassador or envoy may be sued; but it shall not be given unless the Prince, Chief, ambassador or envoy—

**(a)** has instituted a suit in the Court against the person desiring to sue him, or

**(b)** by himself or another trades within the local limits of the jurisdiction of the Court, or

**(c)** is in possession of immoveable property situate within those limits and is to be sued with reference to such possession or for money charged on that property.

**(3)** No such Prince, Chief, ambassador or envoy shall be arrested under this Code, and,

except with the consent of the Governor General in Council certified as aforesaid, no decree shall be executed against the property of any such Prince, Chief, ambassador or envoy.

**"(4)** The Governor General in Council may, by notification in the Gazette of India, authorise a Local Government and any Secretary to that Government to exercise, with respect to any Prince, Chief, ambassador or envoy named in the notification, the functions assigned by the foregoing sub-sections to the Governor General in Council and a Secretary to the Government of India, respectively.

**"(5)** A person may, as a tenant of immoveable property, sue, without such consent as is mentioned in this section, a Prince, Chief, ambassador or envoy from whom he holds or claims to hold the property."

**39. (1)** Section 434 shall become section 229B, and any reference made before the commencement of this Act in any notification or other document to section 434 shall be read as a reference to section 229B.

**(2)** In section 229B, the words "or continued" shall be inserted after the word "established".

**40.** After section 433 the following section shall be inserted, namely:—

**"434.** A Sovereign Prince or ruling Chief may sue, and shall be sued, in the name of his State:

"Provided that in giving the consent referred to in the last foregoing section the Governor General in Council or Local Government, as the case may be, may direct that any such Prince or Chief shall be sued in the name of an agent or in any other name."

**41.** To section 464 the following shall be prefixed, namely:—

"Nothing in this Chapter applies to a Sovereign Prince or ruling Chief suing or being sued in the name of his State or being sued, by direction of the Governor General in Council or a Local Government, in the name of an agent or in any other name, and".

**42.** In section 503, clause (d), the words "as the Court thinks fit" shall be inserted after the words "by way of remuneration".

**43.** In section 504, for the words "the Court may appoint the Collector" the words "the Court may, with the consent of the Collector, appoint him" shall be substituted.

**44.** In section 539, for the words "having a direct interest" the words "having an interest" shall be substituted.

Addition to section 540. 45. To section 540 the following shall be added, namely:—

“An appeal may lie under this section from an original decree passed *ex parte*.”

Addition to section 549. 46. To section 549 the following shall be added, namely:—

“If such security be furnished, any costs for which a surety may have rendered himself liable may be recovered from him in execution of the decree of the Appellate Court in the same manner as if he were the appellant.”

Substitution of new section for section 551. 47. (1) For section 551 the following shall be substituted, namely:—

“551. (1) The Appellate Court, if it thinks fit, may, after fixing a day for hearing the appellant or his pleader and hearing him accordingly if he appears on that day, dismiss the appeal without sending notice of the appeal to the Court against whose decree the appeal is made and without serving notice on the respondent or his pleader.

“(2) If on the day fixed under sub-section (1) or any other day to which the hearing may be adjourned the appellant does not attend in person or by his pleader, the appeal shall be dismissed for default.

“(3) The dismissal of an appeal under this section shall be notified to the Court against whose decree the appeal is made.”

(2) For the first paragraph of section 552 the following shall be substituted, namely:—

“Unless the Appellate Court dismisses the appeal under the last foregoing section, it shall fix a day for hearing the appeal.”

(3) In section 558 the words and figures “section 551, sub-section (2),” shall be inserted before the word and figures “section 556”.

48. (1) For the proviso to the first paragraph of section 561 the following shall be substituted, namely:—

“Provided he has filed the objection in the Appellate Court within one month from the date of the service on him or his pleader under section 553 of notice of the day fixed for hearing the appeal, or within such further time as the Appellate Court may see fit to allow.”

(2) To the same section the following shall be added, namely:—

“Unless the respondent files with the objection a written acknowledgment from the appellant or his pleader of having received a copy thereof, the Appellate Court shall cause such a copy to be served, as soon as may be after

the filing of the objection, on the appellant or his pleader, at the expense of the respondent.

“The provisions of Chapter XLIV shall, so far as they can be made applicable, apply to an objection under this section.”

49. (1) In section 562 the words “so as to exclude any evidence of fact which appears to the Appellate Court essential to the determination of the rights of the parties” are hereby repealed.

(2) In the same section, for the word “investigate” the word “determine” shall be substituted.

50. Section 563 is hereby repealed.

51. In section 565, for the word “shall” the word “may” shall be substituted.

52. (1) In section 566 the words “and the evidence upon the record is not sufficient to enable the Appellate Court to determine such issue or question” are hereby repealed.

(2) In the same section, between the words “the Appellate Court may” and the words “frame issues” the words “if necessary” shall be inserted.

53. (1) In section 582, for the words “the words ‘plaintiff,’ ‘defendant’ and ‘suit’ shall be held to include an appellant, a respondent and an appeal, respectively,” the following shall be substituted, namely:—

“the word ‘plaintiff’ shall be held to include a plaintiff-appellant or defendant-appellant, the word ‘defendant’ a plaintiff-respondent or defendant-respondent, and the word ‘suit’ an appeal”.

(2) In the same section, the words and figures “including those of section 372A,” shall be inserted after the words “The provisions hereinbefore contained”.

54. To section 584 the following shall be added, namely:—

“An appeal may lie under this section from an appellate decree passed *ex parte*.”

55. (1) In section 588, clause (9), for the word “or” the word “for” shall be substituted.

(2) In the same section, clause (16), for the words “the first paragraph of” the words “and orders under” shall be substituted.

56. The first paragraph of section 589, and the word “other” in the second paragraph of that section, are hereby repealed.

57. Section 599, and in section 601 the words “within thirty days from the date of the order”, are hereby repealed.

**58.** After the second paragraph of section 610 Addition to section the following shall be inserted, namely:—

"In so far as the order awards costs to the respondent, it may be executed against a surety therefor, to the extent to which he has rendered himself liable, in the same manner as it may be executed against the appellant :

"Provided that such notice in writing as the Court in each case thinks sufficient has been given to the surety."

**59.** To section 626 the following proviso shall be added, namely:—

"and

"(c) an application made under section 624 to the Judge who delivered the judgment may, if that Judge has ordered notice to issue under proviso (a) to this section, be disposed of by his successor."

Addition of new sections after section 646.

**60.** After section 646 the following shall be inserted, namely:—

"646A. (1) If at any time before judgment a Court in which a suit has been instituted doubts whether the suit is cognizable by a Court of Small Causes or is not so cognizable, it may submit the record to the High Court with a statement of its reasons for the doubt as to the nature of the suit.

"(2) On receiving the record and statement the High Court may order the Court either to proceed with the suit or to return the plaint for presentation in such other Court as it may in its order declare to be competent to take cognizance of the suit.

"646B. (1) If it appears to a District Court that a Court subordinate thereto has, by reason of erroneously holding a suit to be cognizable by a Court of Small Causes or not to be so cognizable, failed to exercise a jurisdiction vested in it by law, or exercised a jurisdiction not so vested, the District Court may, and, if required by a party, shall, submit the record to the High Court with a statement of its reasons for considering the opinion of the subordinate Court with respect to the nature of the suit to be erroneous.

"(2) On receiving the record and statement, the High Court may pass such order in the case as it thinks fit.

"(3) With respect to any proceeding subsequent to decree in any case submitted to the High Court under this section, the High Court may make such order as in the circumstances appears to it to be just and proper.

"(4) A Court subordinate to a District Court shall comply with any requisition which the

District Court may make for any record or information for the purposes of this section."

**61.** (1) For the third paragraph of section 648 Amendment of, and the following shall be substituted:—

"and the Court making an arrest under this section shall send the person arrested to the Court by which the warrant of arrest was issued, unless he shows cause to the satisfaction of the former Court why he should not be sent to the latter Court, or unless he furnishes sufficient security for his appearance before the latter Court or (where the case is one under Chapter XXXIV) for satisfying any decree that may be passed against him by that Court, in either of which cases the Court making the arrest shall release him."

(2) To section 648 the following shall be added, namely:—

"Where a person to be arrested or moveable property to be attached under this section is within the local limits of the ordinary original civil jurisdiction of the High Court of Judicature at Fort William in Bengal or at Madras or Bombay, or of the Court of the Recorder of Rangoon, the copy of the warrant of arrest or of the order of attachment, and the probable amount of the costs of the arrest or attachment, shall be sent to the Court of Small Causes of Calcutta, Madras, Bombay or Rangoon, as the case may be, and that Court, on receipt of the copy and amount, shall proceed as if it were the District Court."

**62.** In section 650A, the words "or continued" shall be inserted after the word "established".

Addition to section 652. **63.** To section 652 the following shall be added, namely:—

"A High Court not established under the Statute 24 & 25 Victoria, chapter 104 (*an Act for establishing High Courts of Judicature in India*) may, from time to time, with the previous sanction of the Local Government, make, with respect to any matter other than procedure, any rule which any High Court so established might under section 15 of that Statute make with respect to any such matter for any part of the territories under its jurisdiction which is not included within the limits of a presidency-town. Rules so made shall be published in the same manner, and shall thereupon have the same force, as rules made and published under this section for the regulation of matters connected with procedure."

**64.** In form No. 137 of the fourth schedule the words "bound by the decree" shall be inserted after the words "remove any person".

**65.** (1) After clause (n) of section 17 of the Amendment of the Indian Registration Act, 1877, as amended by the Indian Registration Act, 1877.

1886, the following clause shall be added, namely:—

“(o) a certificate of sale granted to the purchaser of any property sold by public auction by a Civil or Revenue officer.”

(2) In the second paragraph of section 50 of the same Act, for the word and letter “and (n)” the letters and word “(n) and (o)” shall be substituted.

(3) The Indian Registration Act, 1877, shall be construed as if the amendments made in it by this section had been made therein by Act XII of 1879 (*an Act to amend the Code of Civil Procedure, the Registration Act, 1877, and the Limitation Act, 1877*):

Provided that nothing in this sub-section shall be deemed to affect a decree or order made by any Court before the commencement of this Act.

66. (1) No. 161 of the second schedule to the Indian Limitation Act, 1877,

shall be transposed and become No. 173A, and the entry against it in the second column of that schedule shall be “Ditto”, signifying ninety days.

(2) Nos. 171, 171A and 171B of the same schedule are hereby repealed.

(3) For No. 171C of the same schedule the following shall be substituted, namely:—

Description of Application.	Period of Limitation.	Time from which period begins to run.
171. Under section 371 of the Code of Civil Procedure, or under that section and section 582 of the same Code, for an order to set aside an order for abatement or dismissal.	Sixty days.	The date of the order for abatement or dismissal.

(4) After No. 175 of the same schedule the following shall be inserted, namely:—

Description of Application.	Period of Limitation.	Time from which period begins to run.
175A. Under section 365 of the Code of Civil Procedure by the legal representative of a deceased plaintiff, or under that section and section 582 of the same Code by the legal representative of a deceased plaintiff-appellant or defendant-appellant.	Six months	The date of the death of the deceased plaintiff or of the deceased plaintiff-appellant or defendant-appellant.
175B. Under section 366 of the Code of Civil Procedure by a defendant, or under that section and section 582 of the same Code by a plaintiff-respondent or defendant-respondent.	Ditto	The date of the death of the deceased plaintiff or of the deceased defendant-appellant or plaintiff-appellant.
175C. Under section 368 of the Code of Civil Procedure to have the legal representative of a deceased defendant made a defendant, or under that section and section 582 of the same Code to have the legal representative of a deceased plaintiff-respondent or defendant-respondent made a plaintiff-respondent or defendant-respondent.	Ditto	The date of the death of the deceased defendant or of the deceased plaintiff-respondent or defendant-respondent.

S. HARVEY JAMES,  
Secretary to the Government of India.





No. 10 of 1888.



# SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, MARCH 7, 1888.

## OFFICIAL PAPERS.

*Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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*Abstract of the Proceedings of the Council of the Lieutenant-Governor of Bengal, assembled for the purpose of making Laws and Regulations under the provisions of the Act of Parliament 24 and 25 Vic., Cap. 67.*

The Council met at the Council Chamber on Saturday, the 18th February, 1888, at 11 A.M.

### Present:

- The HON. SIR STEWART COLVIN BAYLEY, K.C.S.I., C.I.E., Lieutenant-Governor of Bengal, *presiding*.
- The HON. G. C. PAUL, C.I.E., Advocate-General of Bengal.
- The HON. H. J. REYNOLDS, C.S.I.
- The HON. C. P. L. MACAULAY, C.I.E.
- The HON. T. T. ALLEN.
- The HON. SIR HENRY HARRISON, K.T.
- The HON. SIR ALFRED CROFT, K.C.I.E.
- The HON. MOULVIE ABDUL JUBBAR.
- The HON. G. IRVING.
- The HON. BABU KALI NATH, METER.
- The HON. DR. MAHENDRA LAL SIKDAR, C.I.E.
- The HON. C. H. MOORE.
- The HON. DR. GOOROO DAS BANERJEE.

## CALCUTTA AND SUBURBAN MUNICIPALITIES AMALGAMATION BILL.

THE HON. SIR HENRY HARRISON moved that the clauses of Chapter II, Part I, of the Bill to consolidate and amend the law relating to the municipal affairs of the Town and Suburbs of Calcutta be further considered for settlement in the form recommended by the Select Committee.

The motion was put to the vote and carried.

THE HON. DR. GOOROO DAS BANERJEE moved that in line 3 of section 19, after the words "year 1888-89" the words "on some day, being a public holiday" be inserted. He said:—The object of this amendment is shortly this. The Bill requires that votes at all elections shall be given personally at the polling stations. That being so, unless the elections are held on a public holiday, it will place at a disadvantage a certain large and important class of voters—I mean the educated middle classes, whose occupation is for the most part service. Voters of this class always exercise their privilege of voting with honest independence and discrimination, and they contribute in no small measure to raising the tone of the elections and to the success of the elective system. It is but right, therefore, that their case should deserve some consideration, and the difficulty would be sufficiently met by holding the elections on some public holiday. There are no less than three public holidays about the time that these elections would be held, viz., New Year's Day, Sri Panchami, and Dole Jatra, and any one of these might be selected; or a special holiday might be given for the purpose.

HIS HONOUR THE PRESIDENT said:—I see no objection in substance to the motion before the Council, but I should like to know the effect of giving a special holiday. Would that necessarily mean that the Public Treasury and Banks would be closed, or merely public offices? If it is not intended to be a public holiday under the Negotiable Instruments Act, I have no objection.

THE HON. MR. MACAULAY said:—The hon. member forgets that, when the elections under the Bengal Municipalities Act were held, all public offices and courts under the control of the Local Government were closed by executive order. No public holiday was, however, declared under the Negotiable Instruments Act, as the effect would have been to stop the currency of bills of exchange.

THE HON. DR. GOOROO DAS BANERJEE said:—I have no objection to withdraw the amendment, as I understand that a public holiday in its more limited sense will be granted as far as the Local Government is concerned.

The motion was accordingly by leave withdrawn.

THE HON. DR. GOOROO DAS BANERJEE moved that from the first paragraph of section 19 the portion beginning with the words "until such election shall take effect" to the end of the paragraph be omitted. He said:—The object I had in view when I gave notice of this amendment was to make this section of the Bill consistent with the other provisions of the Bill in the event of the first amendment, of which I gave notice, viz., that no portion of the Suburbs be amalgamated with the Town, being carried. From that point of view this amendment has no object now: but it serves another purpose, and that is this. If this portion of section 19 is left out, some other provision would have to be made for the carrying on of the work of the Corporation between the time of the passing of this Bill into law and the time when the first elections pursuant to its provisions take place. As the provision stands, it authorises the Commissioners, who are in office at the date of the passing of this Bill into law, to continue in office and to carry on municipal work until the new elections take effect. But there are inconveniences in this, one of which I shall notice. Certain portions of the Suburbs will be amalgamated with the Town. These portions have their elected Commissioners, some of whom may reside within the limits of the new Town, others may not. The section says that "this Act shall be read as if the Commissioners elected for those parts of the Suburbs of Calcutta which correspond with Wards 19, 20, 21, 22, 23, 24 and 25, as defined in this Act, and the Commissioners for the Suburbs of Calcutta nominated by Government and resident in Calcutta, were duly

appointed and elected under this Act." So that some of the Commissioners for the Suburbs would be in office, while others would not be in office by reason of not being resident within the limits of the new Town. That is an inconvenience which would be avoided by omitting this portion of the section.

The HON. SIR HENRY HARRISON said:—The amendment of the hon. member is one which raises a point of considerable importance, and one which deserves the best consideration of the Council, because it will closely affect the working of the new Corporation in its initial stage. When section 19 was originally drafted, the hope was entertained that the Act might come into force from the beginning of the next year; and it was deliberately intended that the old Commissioners should work for nearly a year before the new elections took place in order that the difficulties of adjusting the new arrangements might fall into experienced hands, and it was with that object the last portion of this section was framed. But in the meantime the date of the Act coming into force has been thrown back a whole year. This provision of the Bill assumes that the Act would be in force considerably before 31st March. Therefore the question is, do the Council wish to have the new Corporation elected before the Act comes into force, or the Act to come into force first and to be worked for some time by the old body of Commissioners? There are some inconveniences in both proposals: but I think the inconveniences of working with the old body predominate. I do not anticipate any great difficulty from the number of the Commissioners, but there may be considerable difficulty in working Committees, especially the Town Council. This body now consists of 30 Commissioners, being one Commissioner for each ward and a due proportion of nominated Commissioners. The Commissioners who might be then members of the Town Council would naturally wish to remain in it, and it would be difficult to reduce it below that number. Then again representation must be given to the Suburban Commissioners, and it would be difficult to resist the pressure of individual members to have a Town Council of something like 40 Commissioners, and that would be a very formidable Committee indeed; so that probably there would be some inconvenience in working the Corporation with the joint bodies. The inconvenience arising from the other procedure is, I think, on the whole not so serious. It is mainly this, that we should have to conduct the elections from the Town without having that control over all the registers and statistics which a certain period of working would give us. I have very little doubt that the Suburban Commissioners will give us sufficient assistance as far as the owners and occupiers are concerned who are qualified to vote, and with regard to those who hold licenses we ourselves have the requisite information. But there is one class of electors who will not be able to vote at the first elections in that case, viz., those who pay Rs. 24 in the year, for the reason that the voters who will be able to obtain that qualification are chiefly the lower grades of the trades and professions tax payer, who will not be in existence in the Suburbs; and therefore a certain appreciable number of residents in the Suburbs, who would have got a vote if the Act had been in force for a year, will not be able to vote at the first elections, and consequently it may be made a matter of complaint that the constituency which elects the first body of Suburban Commissioners will be somewhat smaller than if the Act had been in force for a year. It is just possible that not having the same familiarity with the Suburban as with the Town wards our machinery will not work as smoothly as regards the Suburban elections as I hope it will with regard to the Town. I beg the Council to consider which of these two alternatives they prefer. If they prefer that the Commissioners should be elected before the new Act is worked, then they should adopt the amendment. In that case nothing more will be needed than in the first section of the Bill to enact that sections 7—34 of the Bill are for the purposes of the election to come into force on a date either to be fixed in the Act or on a date to be fixed by the Local Government, and that the rest of the Act shall come into operation on some other date specified. There will be no difficulty if the Council will declare whether they prefer that the Act should be worked by the joint body as was intended when the Bill was framed, or whether they prefer that the elections shall take place before the Act comes into force. That is the point which the Council has to decide in making up its mind on this amendment.

**HIS HONOUR THE PRESIDENT** said:—My own idea would be that for the convenience of working it will be better to fix by law, or to allow the Local Government to fix by notification, that from the beginning of the official year next following this the new Municipal Act is to come into force, and to go through the first elections within three months previously to that time. That would be in January or February next. I think the difficulty which the hon. mover of the amendment has pointed out is a real one, and I know not what further difficulties might crop up if the Act is to come into force now, but to be worked by the Town Corporation jointly with the Commissioners of the portions of the Suburbs which will be amalgamated, and with two separate establishments. This is merely my own idea, and I do not do more than ask the Council to consider it. The question is which of the two proposals the Council prefers. I shall be glad to accept whichever procedure is preferred.

**THE HON. BABU KALI NATH MITTER** said:—As far as my experience goes, I think it will be better to accept the suggestion of His Honour the President. It would be a better course than to have the affairs of the Municipality carried out by two separate bodies with separate establishments. It would be better for the Act to come into operation on a certain day, and to have the elections three months earlier. There would then be no difficulty in working the Act when it comes into force.

**THE HON. MR. MACAULAY** said:—I do not think we can allow section 19 to remain only with the first clause without any reference to the nominations as well as to the elections. The second clause refers to those elected and appointed. This, however, can be settled when we come to deal with section 1 of the Act.

**THE HON. SIR HENRY HARRISON** pointed out that the word "election" throughout the Act included the appointment of both elected and nominated Commissioners.

The motion was put to the vote and carried.

**THE HON. SIR HENRY HARRISON** moved that for the second paragraph of section 19 the following be substituted:—

"All subsequent general elections shall be held at intervals of three years, and shall take effect from the 1st April in the calendar year in which they are so held."

He said:—The object of the amendment is simply to put in the words "general elections" for "elections." As was pointed out by the Commissioner of the Presidency Division, the word "elections" might include "bye-elections." By putting in the words "calendar year," the 1st of April must be held to mean 1st of April 11 months before the general elections (?)

The motion was put to the vote and carried.

**THE HON. MR. IRVING** moved that in the proviso of section 19, for the word "fifty" the words "two hundred" be substituted. He said:—For the offence of personation, I think a heavier penalty than Rs. 50 ought to be imposed, and therefore I move that the maximum limit of penalty under the Rules be fixed at Rs. 200. In England the offence of personation is made a misdemeanour. It is true that, when the breach of any rule constitutes a serious offence, the offence might be dealt with under the Penal Code; but I think it is desirable to make an Act complete in itself, especially such an Act as this.

**THE HON. SIR HENRY HARRISON** said:—I have no views one way or the other as to this amendment. The majority of offences under these rules would be of a comparatively trifling character. In the event of any body committing a criminal offence, we shall always have the criminal law to fall back upon. If, however, the Council think it better to raise the penalty to Rs. 200, I have no objection.

The motion was put to the vote and carried.

**THE HON. SIR HENRY HARRISON** moved that in the last line of section 20, for the words "an election" the words "each general election" be substituted. He said:—This is a mere verbal amendment with the object of excluding bye-elections.

The motion was put to the vote and carried.

The HON. MR. IRVING in moving that at the end of section 20, and at the end of the second paragraph of section 23, respectively, the words "and such list shall be obtainable on payment of a fee not exceeding eight annas" be inserted, said:—It will be to the interest of all classes that these lists should be readily obtainable; on the other hand it may be advisable to check a too wide application for copies, by the imposition of a small fee.

The HON. BABU KALI NATH MITTER said:—I do not think this amendment necessary. It will only have the effect of deterring persons from applying for these lists. It is very necessary that candidates for election should have free access to these lists, but if a fee is imposed it will deter some from applying for them. Hitherto no fee has been imposed.

HIS HONOUR THE PRESIDENT said:—The section requires that the lists shall be published, but if a copy of the list is wanted, I understand the object of the amendment is that it should be paid for.

The HON. SIR HENRY HARRISON said:—Hitherto the practice has been to print these lists and copies of them have been given without any charge to those who apply for them.

The HON. MR. IRVING said:—There might be a very wide and unnecessary call for copies of these lists, and the imposition of a small fee would prevent this. The proposal is that the fee should not exceed 8 annas: it might be 1, 2, or 4 annas.

The motion was put to the vote and carried.

The HON. SIR HENRY HARRISON moved that in line 8 of the proviso of section 21, for the word "show" the words "satisfy the Chairman" be substituted. He said:—The difficulty involved by the introduction of the word "show" has been pointed out in the office. The word "show" is ambiguous, and it is considered better to state more clearly what is meant. What is meant is that the person shall produce some *prima facie* evidence to show that he has paid occupancy rates. This is generally done by the production of rate bills. I think the substitution of the words "satisfy the Chairman" for "show" will be an improvement.

The motion was put to the vote and carried.

The HON. SIR HENRY HARRISON moved that in lines 6 and 7 of section 25, for the words "not less than five days before the date of election" the words "not less than five days before the date fixed for the publication of the revised list" be substituted. He said:—This is more than a verbal amendment. It was at first intended that the application under this section should be made five days before the elections, but it has been pointed out by those experienced in working the elections that it would be a great convenience if the bulk of the objections could be got rid of before the publication of the revised list, so that the revised list may, as nearly as possible, correspond with the actual voters. The amendment which I propose will necessitate applications being sent in a good deal earlier. For these reasons I think it will be better that companies, firms and associations of persons should be bound to apply earlier, in order that the revised list may, as far as possible, be correct.

The motion was put to the vote and carried.

The HON. SIR HENRY HARRISON moved that in line 8 of section 27, for the words "officers in all cases made over to them" the words "officer in all cases made over to him" be substituted. He said:—This also is a verbal amendment, and the reason for it is that it is more probable that the duty referred to will be entrusted to a single officer, and at any rate the singular will include the plural.

The motion was put to the vote and carried.

The HON. SIR HENRY HARRISON moved that in line 1 of section 31, for the words "the election" the words "general elections" be substituted. He said:—This also is a verbal amendment, similar to one which has already been made on my motion.

The motion was put to the vote and carried.



The Hon. Mr. IRVING moved that for the second paragraph of clause (c) of section 82 the following be substituted :—

"In the event of a Commissioner being absent on leave, to be granted by the Commissioners, for a period exceeding three months, and not exceeding twelve months, the Local Government may appoint a substitute to serve in his absence."

He said :—It appears to me that this amendment is a very reasonable one, while at the same time it is urgently required in the interests of Europeans. The present arrangement is defective, owing to the fact that a constituency may often remain unrepresented for a considerable period during the absence of a Commissioner from the country. In such cases, where the temporary vacancies are not filled up, the continuity of representation could only be secured at the cost of a fresh election. As an illustration of the present arrangement, I may mention that in Ward No. 12 not long ago an elected member, owing to missing his steamer, was absent for six and a half months; during his absence the ward was deprived of his representation, and because he was absent a few days over the prescribed period, a fresh election had to be held entailing both trouble and expense. It is to guard against such a state of things that I propose this amendment.

The Hon. Sir HENRY HARRISON said :—I do not think that the provision contained in this section will work well. How is it to be known that a Commissioner will be absent for a period exceeding three months and not exceeding 12 months. In some cases a Commissioner may intend to be absent for only two months, but may stay away for a longer period; or he may intend to return in 12 months, but may be detained for 12½ months, and then as soon as the 12 months expire a fresh election must be made. Seeing that one-third of the Corporation will consist of nominated Commissioners, and two-thirds of elected Commissioners, I think there is some objection in principle to all vacancies caused by absence being filled up by the Local Government. There has hitherto been no serious practical inconvenience felt. Every now and then we have been working with one or two Commissioners less than the complete number, in consequence of absentee Commissioners electing not to resign because they expect to return within the six months. In such cases, if an absentee does not wish to resign, then for a period of six months one ward may be without one of its Commissioners, or there may be one less than the full number of nominated Commissioners; but I cannot say that the existing procedure has caused any practical inconvenience.

The Hon. Mr. IRVING said :—Many Europeans go away for six or eight months, and they may wish to take leave of this kind. If the next general elections are near at hand the leave would very likely not be asked for, but if the Commissioners have the power of granting leave when it might easily be given, it would be a convenience, more especially for European Commissioners,

The Hon. Sir HENRY HARRISON said :—I think the amendment cannot be substituted for the clause in the Bill, which is a disqualifying clause. It may, however, be substituted for the specific clause which provides that no Commissioner shall be disqualified by reason of his being absent for a certain period.

His Honour THE PRESIDENT said :—I see a difficulty in accepting the amendment as it stands, though I do not see much objection to its principle. The amendment gives the Commissioners power to grant leave or not as they choose. If they do not want a nominated Commissioner, they will not grant the leave, and they will have it in their power to prevent the Local Government from nominating a *locum tenens*. The difficulty consists in there being no alternative in cases where the Commissioners refuse to grant leave.

The Hon. Mr. IRVING said :—I think it desirable that the Commissioners should have power to grant or withhold leave of this kind. Suppose a Commissioner finds it necessary to go away shortly after the elections: he very probably would wish to keep his seat, and the Commissioners would surely grant the leave. If, however, the absence occurs close to the period of the elections, leave would hardly be necessary.



The HON. SIR HENRY HARRISON said :—Then I think the period of absence without leave should be very considerably reduced—say to two months. If Commissioners can obtain leave, then I think it desirable to require them to obtain leave for all prolonged absences, at any rate for three months.

The HON. BABU KALI NATH MITTER said :—I suppose the effect will be that during the time the leave extends the nominated Commissioner will be only a substitute, and when the Commissioner comes back he will take up his own place, and the nominated Commissioner will retire. So that instead of having an elected Commissioner, you would have the services of a nominated Commissioner for that time. If a Commissioner goes away for six months or twelve months, would it not be better to leave his successor to work till the end of the term, instead of only during his absence? The gentleman who may be nominated would acquire experience, and by the time his experience becomes valuable, he will be superseded by the Commissioner who comes back. I do not think the amendment to be a desirable one.

The motion was put to the vote and negatived.

The HON. BABU KALI NATH MITTER moved that in clause (3) of section 36 the words "construction and" be omitted. He said :—The expenditure of funds for the construction of hospitals is a new power which it is proposed to give to the Commissioners. The power in itself is unobjectionable, but the question is whether the means at the disposal of the Commissioners will be such as to enable them to exercise it. This provision of the law may be thrown at their teeth, and it may be said that they are not performing their duty, inasmuch as they are not exercising this power. I submit that no necessity has arisen for adding this to the powers conferred by the existing law.

The HON. SIR HENRY HARRISON said :—I entirely sympathise with the main part of the hon. member's objection, that it is very undesirable that an additional charge should be thrown on the Corporation, looking to the work they will have to do in the newly amalgamated area. But the reason why this additional power should be conferred is because it is necessary on some occasions that hospitals should be provided for the treatment of small-pox and other contagious diseases. On such occasions it may become necessary to run up temporary hospitals for isolating those affected with the disease. That certainly has been done at Bombay; but we have not the power here to construct hospitals; we have only the power of maintenance. I think this is a flaw in the present Act, though I hope very much that the Commissioners will not be involved in any heavy expenses on account of construction.

The HON. DR. MAHENDRA LAL SIRCAR said :—For the reasons which have been mentioned by the hon. member in charge of the Bill, and to meet such occasions of emergency as have been referred to by him, I move an amendment that after the word "construction" the words "hospitals for contagious diseases which, if unchecked, might prove epidemic" be added. This will limit the power to a considerable extent.

The HON. BABU KALI NATH MITTER accepted the amendment.

The HON. MR. MACAULAY questioned if the word "maintenance" would cover the erection of additional buildings to hospitals. He did not think that the power of the Municipality should be restricted to hospitals for epidemic diseases and objected to the amendment as limiting the power of the Municipality with regard to what is very useful work.

The HON. SIR HENRY HARRISON said :—I am bound to confess that if, for instance, the Medical College Hospital had not been built, and very heavy expenditure had to be incurred for the purpose of building a hospital, considerable pressure might be put upon the Commissioners to contribute to its construction; and I should be very sorry to see expenditure incurred on such an account. At the same time I think it absolutely necessary that the Commissioners should have the power to construct temporary hospitals on emergencies.

The HON. DR. GOOROO DAS BANERJEE suggested the addition after the word "construction" of the words "in cases of emergency."

The HON. MR. MACAULAY pointed out that in the Mofussil Municipal Act, III of 1884, the words used were "establishment and maintenance of hospitals." This is a power generally used throughout the Province.

HIS HONOUR THE PRESIDENT said:—My own view certainly is that the section as it stands in the Bill should remain, and mainly for this reason, that, apart from the present state of the finances, the construction of hospitals is certainly work which is elsewhere only generally considered as a proper duty for a Municipality to undertake. The objection to the Hon. Dr. Mahendra Lal Sircar's amendment is that the Commissioners may be called upon to prove that a particular disease, if unchecked, would prove epidemic.

The clause as it stood in the Bill with the words "construction and" was then put to the vote and carried.

The HON. BABU KALI NATH MITTER moved that in clause 11) of the same section after the word "ceremony" the words "for illuminations, fireworks or the presentation of addresses" be inserted; and that the words "or entertainment in Calcutta" be omitted. He said:—My object is that the cost of "entertainments" should not be defrayed out of the Municipal Fund. If it should at any time become desirable to give a public entertainment, the Commissioners can always give it at their own expense. On some occasions, when the Commissioners were prepared to entertain certain eminent individuals at their own expense, the individuals proposed to be entertained objected. If such an entertainment is desirable on any occasion, there will be no difficulty to find the ways and means. But if such a provision be inserted in the Act, there will be frequent applications for such entertainments, and a good deal of money may be expended for purposes of this kind. On all public occasions, money has been contributed by the Municipality for illuminations and the like. Although there has been no distinct provision of law for that purpose, yet the Corporation, under the belief that no objection would be raised, has spent money for such purposes. Therefore, as far as such purposes are concerned, there will be no objection; but to carry it further will, in my opinion, be objectionable.

The motion was put to the vote and negatived.

The HON. DR. GOOROO DAS BANERJEE moved that after clause (11) of section 36 the following new clause be inserted:—

"(12) Promotion of primary and technical education."

He said:—Section 36 specifies several purposes to which the municipal fund may be appropriated, but one most important purpose has been altogether omitted, I mean education, and the object of this amendment has been to supply that omission. I know it may be said that education is an Imperial purpose, and that the expense for education ought to come out of Imperial and not from municipal funds. Perhaps that may be true as far as high education is concerned, but whether it is so or not it is not my object to discuss. It is a proposition which may be discussed on the amendment of the Hon. Sir Alfred Croft which is on the paper. I venture to think that ignorance and poverty are the main causes of those great sanitary evils which the municipal administration has to cope with, and that the best municipal arrangements from outside will fail to secure the desired object so long as the people are immersed in the depths of ignorance and poverty. You may improve bustees and have more efficient conservancy and other arrangements, but you will fail to restore the health of the inhabitants if they themselves are ignorant of the most elementary principles of sanitation. By spending a small part of the municipal funds for the promotion of technical education, we may help the children of the poor to enable them to learn useful occupations, and thus earn their livelihood; and by spending another small portion of those funds for the promotion of primary education, we may educate them just enough to enable them to read some of those excellent sanitary primers in the vernacular languages. Such expenditure is sure to prove remunerative in the sense that you would thereby secure from the people so educated an amount of willing obedience to your sanitary regulations which may perhaps enable you to dispense with a part of the establishment for enforcing those regulations. Nor is that all. We find in the Mofussil Municipal Act, III of 1884,

education may be given. In the Punjab, as in Bombay, the provision is not merely permissive, for the Local Government has power to fix the share of the municipal income which must be assigned for educational purposes. What I have stated is merely a sample of what is going on throughout India. It is true that in Bengal, and especially in Calcutta, the idea of municipalities taking an active share in education is a little strange to us; but I hope I have shown that throughout the rest of India the duty of municipalities to control education, and not merely primary education, is an accepted principle. I will now go on for four or five years, and show that outside Bengal, and even within Bengal, municipalities have within that period not stood still. I find that from 1881-82 to 1885-86, the municipal expenditure on education throughout India increased from Rs. 4,66,000 to Rs. 11,40,000, of which Rs. 4,22,000 were devoted to secondary schools, and Rs. 4,86,000 to primary schools, Rs. 27,000 to special or technical education, Rs. 2,04,000 to inspection, school buildings, and other miscellaneous objects. In the Punjab, which stood at the head of all the provinces of India in 1881-82, the educational grant remained stationary, at about  $1\frac{1}{2}$  lakhs of rupees. Bombay advanced from Rs. 80,000 to Rs. 1,71,000, Madras from Rs. 88,000 to Rs. 1,75,000; while the municipal expenditure on education in Burmah advanced from Rs. 33,000 to Rs. 2,53,000—the reason being that in Burmah large grants had been made to municipalities to enable them to carry on the whole educational system within the municipal area. It was declared to be the duty of municipalities in Burmah to undertake the management of education within that area, and special sources of income were transferred to them to enable them to do so. Even in the mofussil municipalities of Bengal, the educational expenditure rose from Rs. 25,000 to Rs. 82,000. The remarkable expansion to which I have just referred is due in great measure to action taken about this time by the Government of India. In 1881-82 the Government of India decided to relieve municipalities of all charges on account of the police, and to transfer to them the control of certain services which were held to be more within their province, such as sanitation, education, and public works. The transfer of funds to these objects was accordingly carried out in every province of India, and that accounts in a large measure, though not entirely, for the increase of expenditure on education. In Bengal it was hoped that the municipal expenditure on education would amount to Rs. 1,25,000. It has not yet reached that figure, but in many other provinces it has gone far beyond the requirements imposed on municipalities by the change to which I have referred. In Madras, for example, under instructions issued by the Madras Government, municipalities are expected and required to expend one-sixth of their total income on education.

So much for the general question; but I am bound to say that the particular case of Calcutta is in some respects an exceptional one. The sanitary requirements of Calcutta, it is said, are such that they will exhaust and swallow up the whole of the addition of three or four lakhs which is to be made to its revenues by the removal of the cost of the police. I do not know whether the terms upon which the Government makes over that grant to the municipality are such as to compel the money to be spent on sanitation alone, or whether, as in the case of every other municipality to which similar relief has been afforded, sanitation is only one of those objects, education being another. But however that may be, on the general question I cannot say that Calcutta stands in any different position from other large towns in India with regard to education. We have here in Calcutta 22,000 boys at schools of all classes, primary and secondary; but according to our estimate 22,000 is only about half the number of boys that should be at school. It follows that there are about 20,000 boys who get no education at all, not even the rudiments of education. To my mind it seems a matter beyond dispute that Calcutta, as a manufacturing and industrial town, would be the gainer by the education of these 20,000 boys—not merely in the way mentioned by the last speaker that they would be more amenable to sanitary influences, but that education will make them more intelligent citizens, and therefore more useful, and profitable to the town in which they live. That is the simple ground on which municipalities have thought it worth while to spend money on education.

All this of course refers to primary education. As to technical education,

School of Art has, I believe, a great future before it in the development of artistic industries. The engineering college has established such a position and attained such success that the trained apprentices find no difficulty in getting profitable employment all over Bengal. But when boys go to one or other of these institutions they do not even know the rudiments of drawing. They have to learn it from the beginning, and to spend a long time in acquiring that moderate amount of skill which they ought to have already acquired upon entering the school. It appears to me that if drawing classes were established by the municipality, they would do most useful work quite within its province, for the municipality ought not to be indifferent to the development of artistic and industrial skill. Technical schools might in the same way be attached, with great advantage, to the municipal workshops, in order to increase the supply of skilled artisans. This is a crying want, and amply justifies the devotion of municipal funds to technical education. I may mention that in Bombay the municipality contributed Rs. 80,000 to the establishment of a Jubilee Technical Institute, and have made an annual provision of Rs. 5,000 for the same purpose. In Poona the municipality gave Rs. 5,000 to a technical school.

As to secondary education, throughout Bengal and India large sums are expended by the municipalities. In different parts of the mofussil it is felt that the municipalities contain members thoroughly qualified to control education of that kind. They have accepted and managed with the greatest success the secondary schools which have been transferred to them in pursuance of the Local Self-Government policy. This has been done to a very large extent in the mofussil municipalities of Madras, Bombay and the North-Western Provinces. In the great Presidency towns like Calcutta the case is no doubt different. Here private enterprise is so strong that it never will be necessary to spend any large sums on secondary education. At the same time it might very well happen that the Government, on retiring from one of its secondary schools, might make an offer to the municipality to take it over with its grant. If so, there seems no reason why the municipality should refuse to undertake the charge—a charge which would generally involve no additional burden on the municipal fund. Then again, suppose the municipality maintains good primary schools, such as those which are the credit and the pride of Bombay—primary schools attended by hundreds of poor children, who thus secure a far better and sounder education of an elementary kind than private effort can give them. If there are such schools, the municipality might perhaps desire to add secondary classes for the further education of advanced scholars, permission. I do not think it is the business of this Council to refuse it that as it has not. It may be taken for granted that the permission will not be misused, they spend large sums on primary education, the expenditure on secondary schools is trifling. In my view of the position which the municipality of the metropolis of India has a right to claim, we may very well say—It is open to you to establish, without interference from us, a complete system of education according to your view of what is necessary and sufficient, after other and more important requirements have been met. Of that, the municipality must be the best judge. The clause which I propose to introduce is not a compulsory one, as it is in Bombay, Burmah, and the Punjab. All that we propose to say is that, you may, if you see fit, spend a certain sum upon education; primary and technical education in the first instance; secondary education if you think it necessary. I confess that I do not see how the claim can reasonably be refused. We have this simple fact, that in all the rest of India municipalities do undertake the control and support of education, and do not limit it to primary education. If that is right for other municipalities, it is right also for Calcutta. If it is wrong in Calcutta, then you declare that the policy followed in every municipality in India is wrong. It seems to me that the burden of proof lies on those who deny that the municipality of Calcutta is qualified to exercise powers which are conferred on and exercised by every other municipality in India.

The Hon. SIR HENRY HARRISON said:—As regards the amendment of the Hon. Dr. Gooroo Das Banerjee, I dare say the majority of the Council are aware that the original Bill contained a provision for sanctioning expenditure on primary education. The reason was that we found that in the Suburbs such

section 69, clause 5, that the construction and repair of school-houses, and the establishment and maintenance of schools either wholly or by means of grants-in-aid, forms one of the purposes to which municipal funds may be appropriated; and if the municipalities in the mofussil can afford to expend money on such objects, there is no reason why the Metropolitan Municipality should grudge to do the same.

There is another point of view from which the matter may be considered. The Bill proposes to amalgamate a large part of the suburban area with the town. Now the Suburbs already enjoy this advantage. There are schools in the suburban area which already get grants from the suburban municipal funds, limited as they are; and now that these areas are to be amalgamated with the town, it will be disappointing expectations and disregarding vested interests if you suddenly deprive them of the aid they now receive.

I may also point out that in other countries, which we always do well to imitate, municipal funds are largely spent on education. From an abstract which I hold in my hand of the report of the Local Government Board in England for 1880, I find that, whereas two millions sterling were expended on highways, nearly four millions were spent on elementary education. I therefore submit that for the limited purpose of elementary and technical education the Calcutta Municipality ought to contribute something.

The HON. SIR ALFRED CROFT moved that after clause (11) of section 36 the following new clause be inserted:—

“(12) Maintenance, support and inspection of schools, including technical schools”

He said:—There is an important difference between the amendment which I have the honour to move and that which has just been moved. By my amendment the duty of the municipality is not limited to the provision of technical and primary education. It imposes no limit of that kind so far as schools are concerned, but allows the municipality to apply its funds to education whether primary or secondary, whether technical or general. It allows the municipality, first, to establish schools of its own; secondly to support schools, that is to say, to give grants-in-aid to the support of schools maintained by private individuals or by other public bodies; and lastly to inspect schools, where necessary. I do not propose to dwell on the general principles on which the duty of municipalities to provide for education may be defended, nor will I do more than just glance at the very pronounced view of the duties of municipalities in this respect which prevails in England and on the continent of Europe. I need not go so far afield as that. I shall find quite sufficient material for my remarks within the continent of India. The objections which have been raised to the inclusion of education amongst the objects on which municipal funds can be spent are, as far as I have been able to ascertain them, two. They are, first, that education is no concern of an Indian municipality; that if education is to be provided within a municipality it should be provided by the State or by associations of private persons; and the second ground is that in the particular case of Calcutta, where the sanitary requirements of the people are so urgent, it would be unjust to divert any portion of the municipal funds from the objects for which they are so urgently required, to a purpose of less importance such as education. First, then, as to the general principle. When it is said that a municipality as such has no concern with education, that is to me so novel a view that I hope I may be pardoned if I occupy the time of the Council a little in order to show how exceptional that view is, and how much at variance with the common opinion and almost the universal practice in India. This is a point to which the Education Commission which sat in 1882-83 paid a great deal of attention. They took for granted—and in that assumption they were justified by the common practice of municipalities in India—that it is the business of municipalities to take charge of education. They said:—“The obvious advantage of connecting the education of the masses with local popular organisation has long been recognised,” and they proceed to state the extent to which municipalities in India have recognised this principle. The figures they give are somewhat surprising. In 1882 the municipalities in the Punjab spent Rs. 1,51,000 on education; Madras spent Rs. 88,000; Bombay Rs. 80,000; the North-Western Provinces Rs. 52,000; the Central Provinces Rs. 35,000; while Bengal comes last with Rs. 25,000. Then.



again, when we turn to percentages, we find that the Bombay municipalities expended 5·6 per cent. of their total income; Madras 3·8 per cent., and so on until we come down to the municipalities in Bengal, with less than half per cent. As regards Bengal, that proportion is confined to mofussil municipalities, because in Calcutta not one penny is spent on education. On this point the Education Commission remarked:—"In no other province of India do municipal bodies exhibit greater indifference to the claims of education upon the town funds. Even in the city of Calcutta no steps have been taken in this direction, though so far back as 1873 Sir George Campbell expressed a hope that the municipality in Calcutta would move the Legislature to permit the expenditure of some part of its large income upon primary schools for the children of the Calcutta poor." The Commission, I may add, went even further. Reviewing the progress of education in the past, they strongly recommended that the educational sections of the new Municipal Bills, then before the different Legislative Councils, should no longer be permissive, but compulsory. They said that executive orders of clear import and general application issued from 1854 to the present time had failed more or less in all provinces to ensure uniform attention to broad principles prescribed for general guidance; and they added:—"The evidence given before the Commission affords proof of the unanimous conviction entertained in all provinces of India, that the time has come when the exercise of these permissive powers can no longer be left to the discretion of municipal bodies." That view, however, has not generally commended itself to the local Legislatures. In more than one province it is true that under recent legislation the educational clauses of the Municipal Acts are not permissive but compulsory; or else power is taken by the Local Government to decide what proportion of the total municipal income should be devoted to education. But in general the Local Governments have, with one or two exceptions, expressed reluctance to compel these bodies, by executive order, to devote a certain minimum share of their income to education; and while they have not hesitated to express their wishes and expectations in the matter, they have for the most part been content to leave the municipalities concerned to fix the amount of their educational grants, in the full belief that the Boards would of their own motion make adequate provision for the maintenance of schools, and that a policy of compulsion was neither necessary nor desirable. But the general principle was fully accepted both by the Government of India and by the Secretary of State. The Government of India, in reviewing the report of the Education Commission, plainly stated that it was the duty of municipalities to provide for education. They said:—"Under all the Acts for settling the conditions of Local Self-Government in municipalities, provision more or less complete has been made for education;" and they went on to show that the Bengal Government anticipated a contribution of Rs. 1,25,000, for educational purposes from the municipalities of the province, excluding Calcutta.

Such then being the state of current opinion on the subject, it is important to show how far this general opinion, that municipalities should concern themselves with education, has been embodied in legislative enactments. In the District Municipal Act of Bombay I find, amongst the objects to which the municipal fund may be devoted, that adequate provision *must* be made, not *may* be made, for middle and primary schools, and that adequate provision *may* be made for higher schools. And then the Local Government takes power to define what an adequate provision is; and to ensure that the provision shall be adequate by declaring the minimum sum which municipalities are required to spend upon education. Then in Madras, district municipalities are required to provide for all primary and lower secondary schools within the municipal area. These are the provisions for district municipalities. Next I will take the Presidency towns. In Bombay, the Municipal Bill is still under consideration, and it is impossible to say what form the educational sections will take. I understand that they are not likely to depart far from the provisions of the existing Act. The Act of 1872, by which the Bombay Municipality is still governed, is not compulsory but permissive. It allows the municipal fund to be devoted to education of all grades, without any restriction to primary education. So again, in the town of Madras the municipality is required to provide for the elementary education of the poor, and to build school-houses in which such

expenditure was actually being incurred, there being a grant of Rs. 8,000 for the purpose. We thought it would be invidious to deprive the Suburbs of what they had hitherto received, the intention being merely that their rights should be preserved to them, while at the same time it was foreseen that the words might be capable of extension to other primary schools. And after the fullest consideration I am constrained to say that so strong a case has been made out on behalf of primary education that I cannot go against this amendment. I myself feel bound, seeing the weight of precedent and reason adduced for it, to vote so far as to put in a provision allowing the municipality to provide for primary education and technical education.

Then I come to my hon. friend Sir Alfred Croft's amendment, and here I find myself in a position of very great difficulty, because on the one hand I look on the amendment with the greatest possible apprehension, on the other hand I am equally bound to say that he has made a very strong case indeed; but the stronger the case the stronger is my apprehension. I feel that the case made out is so strong that it will be very difficult for me to induce the Council to reject the amendment. I am equally bound to admit that, so far as the precedent and practice of Bombay and other municipalities are concerned, they are all against me. In the Bombay draft Bill, which has passed the Select Committee, expenditure upon primary education is made compulsory, while as regards secondary education it is optional. In Bengal under the Municipal Act mofussil municipalities can spend money on education in giving grants-in-aid to schools and in various other ways. So that, except so far as our own Act is concerned, we have to face the contrary practice all round, and my hon. friend Sir Alfred Croft is justified in saying that the onus lies on us to disprove the propriety of adopting his amendment. Nevertheless that is which I am bound to attempt. My hon. friend referred to two arguments which might bear specially against his proposal. One is that the proposal is against the weight of practice or precedent elsewhere. That argument cannot be met because he proved successfully that both practice and precedent are against us. He also referred to the argument that heavy expenditure is required for the sanitation of Calcutta and the Suburbs, and that is the only argument I feel bound to press upon the consideration of the Council. The first point to recollect is that municipalities in India are essentially poor bodies; the municipalities of Calcutta and Bombay are by far the richest in India, but yet their means cannot compare with the means at the disposal of civilised municipalities elsewhere. Calcutta has to levy its taxation almost entirely by rates on property, and the assessable value of property in Calcutta does not exceed £1,200,000 a year. It is considerably less than one-twentieth of the rateable value of London, and the population of that city is only seven times larger. It is less than one-tenth of New York with a population twice as large. It is less than one-fourth of Philadelphia with a population only slightly larger: so that the Calcutta Municipality cannot command anything like the funds of other large cities. But when we come to the question of expenditure, then we find that sanitation in Calcutta attains such importance that, so far from the expenditure being less, expenditure quite on the same scale as in English cities becomes obligatory. We are to have a large area in the most insanitary condition added immediately to the town. Nobody would say that the town itself is in anything like a satisfactory sanitary condition. The difficulty in adding the suburban area has been, simply and solely this, that no one could suggest the sources from which the funds should come. The Amalgamation Committee was distinctly of opinion that about six lakhs ought to be added to the funds of the municipality from some source. I myself formed a more sanguine estimate, and leaned to the opinion that probably four lakhs may suffice. I took a more sanguine estimate than any other member of the Committee. Can any one in this Council doubt that as soon as the suburban area is added to the town we shall have the fullest possible use for all the funds at the disposal of the municipality? I admit that education is a legitimate subject of municipal expenditure, but I also maintain that it is a secondary object. It is not to be put on the same plane as the primary objects, such as the repair of roads, the removal of refuse, cleansing, sewerage, supplying water, and in one general word "sanitation." If education is to supplant any of these objects, would it be right? I put it to the Council whether it is



be taken from the purposes of sanitation and given to education, it would not be a mistake. That is a point on which I am so satisfied that I must press this view on the attention of the Council. I am far from sanguine that the effect of this amendment would be that only a small sum will be expended upon secondary education, but so far from that being likely, I feel it most probable that the expenditure under this head would soon be large. The people of Calcutta have a strong, natural and proper sympathy for high education, and the municipal body being in itself extremely sympathetic with educational institutions, we should have siege laid to our funds by perhaps the most experienced and skilful body that you could find to conduct such a siege successfully, namely, the large body of educationists in Calcutta who so much deserve and command the appreciation of the public; and the very fact of their appealing for help would go far to secure it. In the first instance some institution of an extremely beneficial character, and which met a recognised want, would probably come forward and would almost certainly succeed in getting a grant. One precedent having broken the ice, others would come in on the same ground, and before long—I appeal to hon. members who can judge of these matters—the educational budget would be a very ample one indeed. While that would be the case on the one hand, is there any reason to suppose that the natural and laudable desire of the rate-payers to keep taxation at its lowest limit would be diminished? While money would be granted freely for educational purposes, the temptation would be almost irresistible to effect economies in other directions in order to balance for the grant given to education. It is but fair to admit that my argument goes beyond the case of Calcutta. I admit that it equally applies to other municipalities in India. But strong as is the case which has been made out in other ways, my hon. friend has on this point given me considerable assistance, because he has shown that there is no head of expenditure which has so rapidly increased with municipalities as education. He showed that the educational grant had grown from four lakhs to eleven lakhs in a short time. That is exactly what I should have expected. There is no object of expenditure which is likely to develop more rapidly. The one head which would soon grow with the greatest rapidity would be education. But as regards the circumstances of educational expenditure in other countries, there is considerable difference. In England, education is placed under special School Boards under the Act of 1870, and these School Boards fix their own expenditure, and they spend it. But it is obvious that Local Sanitary Boards or Municipalities, which are totally distinct bodies, are not deterred from spending money on sanitation because other distinct bodies are spending money on other objects. But in our case we should have the same body which is spending money on education—the body which has to judge of sanitary requirements—and there would be an inevitable tendency to substitute one class of expenditure for the other. Then again the difficulty with regard to each community in Calcutta would be very serious. Calcutta is not composed of one homogeneous community, whereas you have in mofussil municipalities a more or less homogeneous population, where there are Hindus or Mahomedans, or Hindus and Mahomedans. But here we would have classes of expenditure fundamentally different, which would come before the Municipal Commissioners. We have large schools of the European and Eurasian element which would appeal for support, and large schools of the native communities. A great many of these are no doubt self-supporting. Secondary education in Calcutta can be made self-supporting, and that is a strong reason why aid is not necessary for this class of schools. But it would be a very serious task for the Corporation to do justice between all the communities which would appeal to it for aid.

Lastly, there is this special difficulty that it is a fundamental principle which has been laid down by the Government of India that, as a rule, money should only be expended by municipalities on objects which are under municipal control; but although the amendment includes cases in which the municipality might have such control, it allows the municipality to make grants to any schools in behalf of which sufficiently strong pressure is brought to bear upon it, without there being any control at all. If a municipality cares to spend money on education, I think it extremely important that they should themselves exercise a control over its expenditure, and I would suggest that we ought to introduce some provi-

educational rate, because the present rates have been certainly fixed with a view to the requirements of the town without taking into account any expenditure on education, and if such expenditure is to be added, I certainly think that power should be given to levy an educational rate.

For these reasons I think it extremely important that the Council should not introduce into Calcutta the principle of applying municipal funds for the purposes of higher education.

The HON. DR. MAHENDRA LAL SIRCAR said:—After the exhaustive speech of the last hon. speaker, conclusively disposing of the arguments of the hon. mover of the amendment, it would be superfluous for me to say much. I would simply ask the Council from what fund it is contemplated to provide for the maintenance, support and inspection of schools, and the maintenance of free libraries. It must be from what is known as the General Fund; and I would ask if anything of that fund would remain after it had been exhausted by the very comprehensive items of expenditure which had to be provided for out of that fund. Unless, therefore, it is intended to impose a new rate—an education rate—it will be found extremely difficult in practice to divert any portion of the Municipal Fund towards such purposes which, in my humble opinion, has no direct connection with the public health, safety and convenience. Impose an education rate, and then we shall know what portion of the Municipal Fund to appropriate to educational purposes. But unless you do so, to expend any portion of the municipal revenues upon education will simply be a fraud upon the rate-payers. With all my love for education, I have not been able to persuade myself that the provision of education forms a part of municipal duty. The arguments brought forward in favour of it might as well justify the municipality to maintain an army, a body of volunteers, Hindu temples, Mahomedan Masjids, Christian Churches. If you once adopt the principle of providing from the municipal fund for the maintenance, support, and inspection of schools, there would be no limit to the expenditure. Already there are a very large number of schools, and I hope the number will be multiplied a hundredfold. Would your municipal fund suffice for the provision of all these schools? The community of Calcutta is a heterogeneous community, and the question of nationality and race will most unpleasantly spring up. You will have Hindus and Mahomedans and Christians all clamouring for support of their schools from the municipal fund. Would the Commissioners be able to meet all this clamour? If you can impose an education rate, by all means have such a fund and declare the purposes to which it should be applied, but not otherwise.

The HON. THE ADVOCATE-GENERAL said:—As I intend to vote against this amendment, I consider it necessary to say a few words lest my silent vote should be supposed to indicate that I do not sufficiently appreciate the arguments which the Hon. Sir Alfred Croft has adduced in favour of the advantages of education, or that I am opposed to the general views he has expressed. If I could approach the subject of this discussion with the fact that the municipal funds of this town were unencumbered and in a flourishing condition, and with the assurance that the money which would be raised would be more than sufficient to supply all the wants of the town in respect of its sanitation, I would consider the present a proper time for discussing the question raised. Unless we are satisfied that the requirements of the municipality can be met in this respect, we are not in a position to introduce another subject of expenditure. Therefore, I do not intend to consider or discuss the question whether, strictly speaking, municipal institutions are concerned in education or not, nor even the merits of the smaller proposition put forward by the Hon. Dr. Gooroo Das Banerjee in reference to the larger measure advocated by the Hon. Sir Alfred Croft; I wish to impress upon the Council that the time has not arrived for these amendments. If I were perfectly satisfied that the funds now in hand were not all required for sanitary purposes in particular parts of the town of Calcutta, then, as I said before, the question would arise. So long as the Municipal Funds are urgently required for sanitary and other purposes, I would protest against enlarging the area of the subjects to which they might be applied. I would not enlarge it beyond the purposes stated in

And here I would point out a little discrepancy between section 36 and the amendments proposed to be introduced into it. Section 36 says—"The purposes expressly authorised by this Act shall be held to include the objects connected with the public safety, health and convenience hereinafter specified," that is to say—expenditure on account of certain purposes detailed in clauses (1) to (11) of the section. To these the Hon. Sir Alfred Croft would add "the maintenance, support and inspection of schools, including technical schools, and the provision of free libraries" as a twelfth subject of expenditure. This clause would be governed, as the whole of the other clauses are, by that which preceded them, viz., by objects connected with public safety, health or convenience. I assert none of these heads comprehends education and free libraries. The Hon. Dr. Gooroo Das Banerjee, who is a learned lawyer, perceiving very clearly that unless he could in some way associate this educational purpose with sanitation, or some one of the purposes of the section, ingeniously connected it with sanitation. He said that if you give the people education you purify their hearts, their thoughts and their manners, and you will consequently be able to reduce your expenses of sanitation and your establishments, and in due course of time less expenditure will be required for sanitation. But that is after all an indirect means of aiding sanitation. I think if he is entitled to use the argument to which I have just adverted, I am equally entitled to answer it by saying if you are justified in incurring expenditure in purifying the hearts and minds of the people, why not enable them to purify and cleanse their bodies by the help of soap purchased out of Municipal Funds and distributed gratuitously in large quantities, and thus aid the scheme of sanitation by an indirect means as potent as that advocated by Dr. Gooroo Das. I must not be supposed to complain of the argument used; I would merely point out that, unless ingenuity was brought to bear on the subject and used to afford some support to the position that education must be placed by the side of sanitation, the motion must fail. I think I have said sufficient to expose the fallacy of the argument, and I earnestly ask the Council that unless sufficient provision can be made for the necessary purposes of sanitation, we should not think of opening out new sources of expenditure for which, as the hon. member in charge of the Bill had told the Council, there would be numerous claimants. For a time it may be that this provision will merely be a permissive one. The municipal body is a large body with an experienced Chairman at its head. He may lead them in most cases rightly; but it may happen that members of the Municipality, holding the views of the hon. movers of these amendments, may insist upon education being provided out of Municipal Funds and succeed in over-ruling their opponents: in such a case there would be a grave responsibility incurred if the Municipal Funds be diverted from their legitimate objects of expenditure. Under these circumstances, I shall oppose these amendments.

The Hon. BABU KALI NATH MITTER said:—From the amendment which I moved on this section it will be quite evident that I am seriously alarmed at the prospect of expenditure which the Commissioners will not have the means to meet. I objected to "entertainments" because of its being a source of expenditure, and secondary education is thrown upon the municipality. I certainly think that the expenditure on such an object would be enormous, and that the Commissioners will not be able to resist the temptation of spending money under this head: the cry for help will be so great that it will be impossible to resist it. When this matter was discussed by the Commissioners, though one party was violently opposed to the introduction into the Bill of education as one of the objects of expenditure, because the funds at disposal would not enable them to spend money on education, another party, equally strong, thought that at any rate primary education should be provided for. Ultimately the latter prevailed, and the resolution that was passed was that, so far as primary education was concerned, some provision ought to be made. As has been very justly pointed out by the hon. mover of the first amendment, that at the present time some of the schools which exist in the area going to be added do receive some contribution from the Suburban Commissioners, it was thought proper at one time to provide for them, and no further. To that limited extent I am quite prepared

to support the hon. member, because I think it right that the schools which at present enjoy a contribution should continue to enjoy it. But beyond that I am not prepared to go. The prospects of the future municipality seem to me to be gloomy. Powers are being given to them in the exercise of which it will be necessary to have large sums at their disposal; but as far as I have been able to see, those funds are not available. That being so, I regret I cannot agree to the amendment of my hon. friend Sir Alfred Croft.

The HON. DR. GOOROO DAS BANERJEE in reply said:—One of my hon. colleagues has been pleased to observe that the diverting of any portion of the municipal fund to purposes of education will be a fraud upon the rate-payers, unless they are previously told that part of the taxes they are paying will be devoted to that purpose, and unless an education rate is levied. We know that, in the suburban area at any rate, it can by no means be open to such remarks, because we have such provision made in the Act in force there. Therefore I take it that the strong language in which my hon. friend has criticised this amendment is after all a matter of rhetoric and eloquence with a large measure of which Nature has blessed him. But the ground upon which I based the amendment was that it would be a matter of disappointment to expectations and vested interests to deprive the suburban schools, which already enjoy such contributions, from their benefit after the passing of this new law.

Then with reference to the remarks of the hon. the Advocate-General, he observed that the time had not arrived for the appropriation of any part of the municipal fund to purposes of education. I freely confess that I feel the force of his observations and those of the Hon. the Chairman of the Corporation, that for some time to come the municipal fund will be sufficiently taxed by new burden thrown upon it. But still I cannot persuade myself that the provision of a small contribution which the limited scope of my amendment will necessitate will be anything but remunerative. I am sorry I have not been able to place in the hands of the Advocate-General some of those simple sanitary primers in Bengali which ought I think to be scattered among the poor population of Calcutta. I may be a little enthusiastic in my admiration of these little books, and of the importance of primary education in securing free and willing obedience to our municipal regulations on the part of the people. But I am not singular in my expectations, for such expenditure has in other places been regarded as remunerative. The small extent to which the municipal funds will be taxed will be more than returned—if not immediately, certainly in the course of a few years.

HIS HONOUR THE PRESIDENT said:—I think I ought to make a few remarks before putting this question to the vote. I confess that the turn which the debate has taken on this point has rather disappointed me. I have always been told that the municipality, under the guidance of its admirable Chairman, had really been doing very good and very great work during the last fifteen years. I had been led to suppose that they were capable of expending their funds with something like reason, and that really they might be left to themselves in these matters. Again I have been informed on the best authority that though they loved education, yet they also loved sanitation, and that they were most eager to carry out whatever was reasonable in the recommendations before them. I had certainly gathered also that under the guidance of their able Chairman they had very considerable powers of resistance, but now we are informed that, however hard up they may be, however their funds were pledged to sanitation, however impossible it may be to spend money on schools, yet on the very first onset the cry of the body of educationists would be so strong that both they and their Chairman would be incapable of resisting the appeal, and that their funds would be at the mercy of everybody who came to them. I am not disposed to think that the Municipal Commissioners of Calcutta are so weak. I myself believe that, with the advice and assistance they are likely to get, they will be capable of spending money, at all events on primary education, wisely and well. The principle has been accepted in every town in India, and certainly elsewhere. I do not want to discuss the necessity or the propriety of it in Calcutta, but as a matter of principle I am not prepared to tie up the hands of the municipality, and to say that without special legislation they shall not spend a penny on primary and technical education.

inspection of schools, including technical schools," being put, the Council divided:—

*Noes 9.*

The Hon. Dr. Gooroo Das Banerjee.  
The Hon. C. H. Moore  
The Hon. Dr. Mahendra Lal Sircar.  
The Hon. Babu Kali Nath Mitter.  
The Hon. G. Irving.  
The Hon. Moulvie Abdul Jubbar.  
The Hon. Sir Henry Harrison.  
The Hon. T. T. Allen.  
The Hon. the Advocate-General.

So the Motion was negatived

The HON. DR. GOOROO DAS BANERJEE's amendment to insert after clause (11) of section 36 the following new clause—“(12) Promotion of primary and technical education,” being put, the Council divided:—

*Ayes 7.*

The Hon. Dr. Gooroo Das Banerjee.  
The Hon. Babu Kali Nath Mitter.  
The Hon. Sir Alfred Croft.  
The Hon. Sir Henry Harrison.  
The Hon. C. P. L. Macaulay.  
The Hon. H. J. Reynolds.  
His Honour the President.

So the Motion was carried.

*Ayes 4.*

The Hon. Sir Alfred Croft.  
The Hon. C. P. L. Macaulay.  
The Hon. H. J. Reynolds.  
His Honor the President.

*Noes 6.*

The Hon. C. H. Moore.  
The Hon. Dr. Mahendra Lal Sircar.  
The Hon. G. Irving.  
The Hon. Moulvie Abdul Jubbar.  
The Hon. T. T. Allen.  
The Hon. the Advocate-General.

The HON. DR. GOOROO DAS BANERJEE moved that the following new clause be inserted after the above:—

“(13). Contribution to any neighbouring municipality for sanitary purposes.”

He said that after the amalgamation the new municipality would be brought into immediate contact with poor municipalities on the north, east and south of the town. These poor municipalities not being at any considerable distance from the town, the health of the town might be affected by those subtle agencies by which disease is spread, so that for the health of the town the sanitary improvement of these poor municipalities would continue to be as much necessary as the improvement of the suburban area, now going to be amalgamated, has been felt to be for the improvement of the present town. And if these neighbouring municipalities are really from want of funds unable to carry out such matters, it is certainly necessary that the town should curtail some of its items of expenditure, for certain purposes which may without offence be considered superfluous, for the purpose of applying the money to that which is necessary not only for the health of its poor neighbours, but also for that of the town itself. And here we have very good precedent. In section 70 of the Mofussil Municipal Act, there is a provision for making similar contributions to neighbouring municipalities. If poor and backward municipalities in the mofussil can afford to make these contributions, there is no reason why the richest and most advanced municipality of the metropolis should be unable to make similar contributions to its poorer neighbours, especially when the contribution will be for its own welfare. It should also be borne in mind that the insertion of this clause will not impose any obligation on the Calcutta Corporation, but will only enable it to make grants when it has funds at its disposal and when a fit case is made out, and the Calcutta Corporation itself will be the judge of such fitness. They who will be the judges have themselves in one sense an opposite interest, and there is no likelihood of their making any such contribution unless the necessity is clearly proved and unless the contribution be for their own benefit.

The HON. SIR HENRY HARRISON said:—I entirely agree with the hon. member, and precisely for the reason he has given. It might, for instance, be for the benefit of the health of Calcutta to assist in the sanitation of the island of Ooltadanga or of Chitpore or Cossipore. The municipality would be very unlikely to sanction any expenditure unless the Commissioners were satisfied that a sufficient case was made out. I am afraid I shall again incur the criticism which His Honour the President directed against the Commissioners. It is better however to be conscious of your own weakness.



pressure; but in the case under consideration they will be very unlikely to vote funds for any other Municipality unless an overwhelming case were made out.

The HON. THE ADVOCATE-GENERAL said he thought that, with the amalgamation of the Suburbs, this amendment becomes an absolute necessity.

The motion was put to the vote and carried.

The HON. SIR ALFRED CROFT moved that the following new clause be added to section 36:—

“Provision of free libraries.”

He said—Little argument is needed to show that the establishment of a free library in the town would be a great advantage to an educated population, and it is proposed to allow the municipality to devote a portion of its funds to such a purpose. The provision would be permissive. Such a provision is contained in the District Municipal Act of Bombay, where Municipal Funds may be devoted to the maintenance of libraries and museums. In the particular case of Calcutta, the question derives importance from the fact that two years ago a proposal was actually made that the public library at the Metcalfe Hall should be transferred to the control of the Calcutta Municipality, or else that the Municipality should make a contribution to it. The desirability of having such a library was admitted, but there were two reasons why the Municipality did not then accept the offer. In the first place they doubted whether the project was expedient at the time and in the circumstances that existed; but in the second place they pointed out that the Municipal Act made no provision for the application of Municipal Funds to such an object. The Government of Bengal, in addressing the Municipality on the subject, said that, should the Corporation be inclined to devote its funds to such a purpose, the necessary provision would be introduced into the new Municipal Bill. As it seems to me that the question may arise hereafter as it did before, and that possibly the Calcutta Corporation may then desire to devote a portion of its funds to such a purpose, a clause enabling them to do so should be inserted in the Bill.

The motion being put, the Council divided:—

*Ayes 9.*

The Hon. Dr. Gooroo Das Banerjee.  
The Hon. G. Irving.  
The Hon. Moulvie Abdul Jubbar.  
The Hon. Sir Alfred Croft.  
The Hon. Sir Henry Harrison.  
The Hon. C. P. L. Macaulay.  
The Hon. H. J. Reynolds.  
The Hon. the Advocate General.  
His Honour the President.

So the Motion was carried.

*Noes 4.*

The Hon. C. H. Moore.  
The Hon. Dr. Mahendra Lal Sircar.  
The Hon. Babu Kali Nath Mitter.  
The Hon. T. T. Allen.

HIS HONOUR THE PRESIDENT said:—The Council will remember that on the 7th of January the Select Committee laid before the Council the first instalment of their report, and I then took the opinion of the Council as to whether we should proceed to consider that report after its publication, or whether we should wait till the full report of the Committee was before us; and the general opinion seemed to be that we should proceed with the consideration of the preliminary report of the Select Committee. I was under the impression at that time that the full report would have been published before now. In that I have been disappointed, I have no doubt that the Select Committee are very wise and right in not hurrying the matter, but I think it necessary to explain that I should not have asked you to go on with the consideration of the first instalment of the report unless I had reason to suppose that the rest of the report would have been ready by this time. Neither can I tell you now when it will be ready. When it is ready, it will be published, and time will be given for its consideration. I propose to adjourn the Council now, and call you together again for a purely formal meeting to receive the report when it is ready, and then to fix a day for the consideration of the report.

The Council was adjourned *sine die*.

GORDON LEITH,

Offg. Asst. Secy. to the Govt. of Bengal,

## THE CANAL REVENUE REPORT FOR 1886-87.

No. 289.IA.

Government of Bengal.

PUBLIC WORKS DEPARTMENT.

Irrigation.

Dated Calcutta, the 20th February 1888.

## RESOLUTION.

THE CANAL REVENUE REPORT FOR 1886-87.

## READ—

The Canal Revenue Reports for 1886-87, and the Chief Engineer's note on the same.

The total outlay direct and indirect to the close of the year 1886-87, on canals in Bengal, of which capital accounts are kept, has been Rs. 6,97,11,574. Of this sum Rs. 8,66,000 have been contributed by the Imperial Government from Famine Relief and Insurance funds, Rs. 5,91,91,309 have been charged to loan funds, and Rs. 88,78,410 have been provided from Provincial revenues. In addition to the sums abovementioned, Rs. 7,75,855 have been expended on surveys, &c., for irrigation works which have not been carried out.

2. There are now in actual operation in Bengal 837½ miles of canal of which 608 miles are navigable. The total area commanded by irrigation canals is 2,698,846 acres, of which 4,17,821 acres, producing crops of the estimated value of Rs. 93,34,374, were irrigated during the year. The total number of boats plying in the canals was 1,81,173, of which 27,314 were passenger boats. The total value of goods passing the canals in boats and rafts aggregated Rs. 7,78,30,811 approximately.

3. The receipts from, and expenditure on, the canals in operation for the last three years, are given in the statement below, the figures include indirect charges:—

NAME OF CANAL.	1886-87.		1885-86.		1884-85.	
	Receipts.	Expenditure.	Receipts.	Expenditure.	Receipts.	Expenditure.
<i>Major Irrigation Works.</i>						
Orissa Canals ... ..	Rs. 1,79,611	Rs. 5,20,635	Rs. 2,07,350	Rs. 3,56,678	Rs. 1,43,585	Rs. 3,29,366
Midnapore Canal ... ..	2,34,185	2,35,349	2,62,484	2,18,127	2,57,955	2,31,015
Hidgellee Tidal Canal ... ..	54,404	33,645	52,455	50,147	43,507	38,248
Sone Canals ... ..	9,18,429	6,13,658	10,82,646	5,81,002	8,62,474	6,35,530
Total ... ..	13,86,629	13,93,087	15,84,935	12,05,954	13,07,521	12,34,059
<i>MINOR WORKS AND NAVIGATION.</i>						
<i>Irrigation and Navigation Works.</i>						
Sarun Canals ... ..	12,427	23,659	41,143	23,331	9,341	25,503
Calcutta and Eastern Canals ... ..	4,83,654	1,12,235	4,79,484	1,96,309	5,69,726	2,91,214
Orissa Coast Canal ... ..	29,498	61,496	13,715	80,712	.....	.....
Total ... ..	5,25,679	2,97,390	5,34,342	2,50,352	5,79,067	3,16,717
GRAND TOTAL ... ..	19,12,308	16,90,477	21,19,277	14,56,306	18,86,588	15,50,776



The net income for the year was therefore Rs. 2,36,762. Interest amounting to Rs. 22,91,006 was, however, payable to the Imperial Government, so that there was a deficit of Rs. 19,56,284, to be met from Provincial revenues. This result is unfavourable as compared with that of the previous year, and is owing as much to a decrease in the receipts, the cause of which is explained further on, as to an increase in the expenditure owing to the necessity for special heavy repairs.

4. On the Orissa canals, the occurrence of a large breach in the main weir of the system, that on the Mahanadi river, on the 26th June 1886, necessitated a very large outlay, of which about one and a half lakhs were spent within the year, and the rest in the following year, the work being completed before the rains of 1887. Considerable damage was also caused by the floods of 1886 to nearly all the other weirs, the result being that, with scarcely an exception, the expenditure on them during 1886-87, was in excess of that of the previous year. On the Sone canals the repairs to the centre and Baroon shore sluices of the Sone weir, and the replacing of the old four feet thick piers by piers of six feet thickness caused an increase in the expenditure. On the Midnapore canal the repairs to tidal locks and silt clearance of tidal reaches were heavier than usual. Lastly on the Orissa Coast Canal the repairs on account of the floods and cyclone of 1885, added about Rs. 40,000 to what would otherwise have probably been the cost of maintenance.

5. The revenue collected in the last three years on the works mentioned in the above statement is shown below :—

HEAD.	REVENUE.		
	1886-87.	1885-86.	1884-85.
	Rs.	Rs.	Rs.
Water-rates ... ..	10,43,343	12,33,612	9,46,808
Navigation ... ..	7,88,685	8,34,780	8,22,187
Miscellaneous ... ..	80,170	50,888	1,17,593
Total ... ..	19,12,198	21,19,280	18,86,588

6. The assessments or earnings of the same year are as follows :—

HEAD.	EARNINGS.		
	1886-87.	1885-86.	1884-85.
	Rs.	Rs.	Rs.
Water-rates ... ..	9,49,260	10,45,339	13,41,655
Navigation ... ..	7,88,685	8,34,780	8,21,876
Miscellaneous ... ..	80,171	90,491	81,519
Total .. ..	18,18,116	19,70,600	22,45,050

The revenue shows a falling off under both heads of water-rates and navigation. As regards the water-rate, the decrease is due partly to the falling off in the area irrigated, and partly to the much smaller amount of arrears to be collected as compared with the balance at the beginning of the previous year. Allusion is made to the falling off in navigation further on.

The excess of revenue over the assessments is due largely to the collections of arrears of water-rates of former years.

7. The arrears of water-rates outstanding at the close of each of the last three years, are shown in the statement following :—

NAME OF CANAL.				ARREARS.		
				1st April 1887.	1st April 1886.	1st April 1885.
				Rs.	Rs.	Rs.
Orissa Canals	...	...	...	87,458	64,884	77,869
Midnapore Canal	...	...	...	50,749	69,972	1,11,212
Sone Canals	...	...	...	2,31,582	3,98,321	6,95,208
Sarun Canals	...	...	...	26,437	15,912	40,022
Total				3,96,226	5,49,089	9,24,311

The result for the year may be considered favourable, and shows a satisfactory reduction in the total amount of arrears. The remissions made amount to a comparatively small sum, and point to an improved system of working both as regards assessments and collections.

8. To understand more clearly the results of the working of the year, it is necessary to distinguish between the collections of arrears and those of the current demand. Of the former a sum of Rs. 4,10,658 or 77 per cent. of the outstandings of former years was adjusted. Of this amount 86·4 per cent. was collected, 5·5 written off as irrecoverable, and 8·1 per cent. remitted. Of the current year's demands (which include Rs. 43,645 not payable till after the expiry of the year) Rs. 2,37,196 or 25 per cent. only is left for recovery, 0·3 per cent. was remitted and the balance collected. On the Sone canals very good results were obtained, more especially in the Shahabad district. A considerable sum of arrears was, however, written off as irrecoverable. In Gya an improvement in collections is apparent, and the remissions are unimportant. In Patna, although remissions are less than in the other districts, the collections were considerably smaller. In Orissa remissions were merely nominal; but collections of the current demand cannot be considered satisfactory, and resulted in an increase in the arrear balance at the end of the year. The results in Midnapore are satisfactory both as regards collections and remissions. In Sarun the collections of the year, including arrears, amounted to less than one half of the total of the guarantee for the year, a result which must be considered far from satisfactory. On the whole the results of the year, with the exception noted above, show a considerable improvement in the working of the principal systems; and the Lieutenant-Governor notices with approval that the orders of the Local Government have received the careful attention of Civil officers. The arrears still amount, however, to a large proportion of the year's assessments, and Sir Stuart Bayley is hopeful that a continuance of the measures introduced will result in a further reduction of arrears, and allow of greater facilities for the prompt realization of the current demand.

9. The total number of certificates for the recovery of arrears issued during the year was 30,504 against 60,942 in the previous year in all districts. None were issued in the Gya District. The decrease is attributable chiefly to the large numbers previously issued under the stringent orders of Government for the recovery of arrears, but it is confidently expected that less recourse to this procedure will be necessary in future. The immediate effect of the increased exertion in collecting arrears has doubtless had its effects in bringing about the state of friction which subsequently rendered necessary the appointment of a Commission to enquire into the working of the Sone Revenue system.

10. Information regarding complaints is either non-existent or very meagre in the reports from Superintending Engineers and Revenue Authorities so that it is impossible to say whether the canal administration worked smoothly or not. That it was not doing so formerly is clearly shown by

the agitations of late years on the Orissa and Sone Canals; but, from what little can be gathered on this point in the reports, there appears to be no doubt that there was a decided improvement in this respect in the year under review. Further information should be afforded in future reports.

11. The areas irrigated (actuals) during the last three years are detailed in the following table.

					1886-87.	1885-86.	1884-85.
					Acres.	Acres.	Acres.
Orissa	{	Kharif	...	...	75,269	70,563	54,181
		Rabi	...	...	2,440	1,605	2,994
		Perennial	...	...	.....	171	197
		Total	...	...	77,709	72,339	57,372
Midnapore		Kharif	...	...	69,762	70,604	69,294
Sone	{	Kharif	...	...	30,082	80,792	131,372
		Rabi	...	...	16,662	50,610	77,558
		Perennial	...	...	11,626	10,527	9,262
		Hot-weather	...	...	15,278	10,857	959
		Five-year's lease	...	...	194,556	179,784	151,510
Total					268,204	332,570	370,661
Total Major works					415,675	475,513	497,327
Sarun	{	Kharif	...	...	566	888	1,916
		Rabi including hot-weather	...	...	1,580	3,677	5,307
Total Minor works					2,146	4,565	7,223
GRAND TOTAL, MAJOR AND MINOR WORKS					417,821	480,078	504,550

NOTE.—The figures for the Sone canals for the years 1884-85 and 1885-86 do not agree with those given in last year's Resolution. The reason is that last year the areas "assessed" within the year were given as the areas "irrigated" the figures for 1884-85 not being then available. The figures now given have been obtained from the Superintending Engineer's report, and show the areas actually irrigated within each year.

A still further decrease in the total area under irrigation has taken place, and the reason is not difficult to assign. The decline is entirely in annual leases, and chiefly on the Sone canals. The season was one of favourable rainfall, and the need for irrigation not pressing. On the other hand the steady increase in the area under five-years' leases on the Sone and in the area leased on the Orissa canals which is almost entirely under five-years leases, appears to be a satisfactory indication that the idea is gaining ground that it is advantageous to lease for a long term at a reduced rate as an insurance against failure in a bad year of rainfall; and the result will be probably a gradual extension of irrigation which cannot be expected under a system of short leases, the irrigation under which is subject to fluctuation with the amount and distribution of the rainfall.

12. The tollage collections from the various canals for the last three years are given in the table following:—

YEAR.	Orissa Canals.	Midnapore Canal.	Hidgolleo Tidal Canal.	Orissa Coast Canal.	Sone Canals.	Calcutta and Eastern Canals.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1884-85	52,784	1,19,797	41,382	.....	37,335	5,08,468	7,59,764
1885-86	64,083	1,25,351	52,143	15,603	41,712	(a) 4,97,578	7,94,820
1886-87	58,604	1,06,633	51,004	28,687	40,665	4,73,193	7,71,706

(a) In last year's Resolution Rs. 10,025 on account of demurrage was omitted and Rs. 26,236, miscellaneous receipts, wrongly added. The figure has therefore been reduced by the difference, viz., Rs. 16,211.

There is a decrease in tollage collections on all canals except the Sone and Orissa Coast. On the latter the increase is due to a further length of 55 miles having been temporarily opened for traffic. The whole length has been opened out during the current year, and the canal route from Gewankally on the Hooghly through to Cuttack is now established.

13. The causes that have led to a diminution in the receipts are chiefly the depression in the rice and jute trade, and do not point to any permanent decline in the traffic. The receipts on the Calcutta and Eastern Canals were also affected by alterations in tolls. In Orissa the traffic was to some extent impeded by the low level of the water in the Kendrapara and High Level Canals, but is also due to the falling off in the exports of rice from the Central Provinces on account of absence of floods in the Mahanadi.

14. In the Nuddea Rivers the receipts are higher than those of the previous four years, the cause being attributed to the favourable state of the channels and to an increase in trade generally.

15. With the exception of the revenue report of the Superintending Engineer of the South-Western Circle, all the reports were received with fair punctuality. In the case of the South-Western Circle the report was delayed owing to the ill-health of the Superintending Engineer. There was an improvement in the date of receipt of the Examiner's Finance Accounts.

ORDER—Ordered that a copy of this Resolution and of the note and its accompaniments be submitted to the Government of India, in the Public Works Department, for information; also that copies be forwarded to the Appointment, Revenue, and Financial Departments of this Government; the Board of Revenue, Lower Provinces; the Commissioners of the Presidency, Burdwan, Patna and Orissa Divisions; the Collectors of the 24-Pergunnahs, Nuddea, Hooghly, Midnapore, Burdwan, Patna, Shahabad, Gya, Sarun, Cuttack and Balasore; the Superintending Engineers of the Orissa, South-Western and Sone Circles; and the Examiner of Public Works Accounts, Bengal, for information.

By order of the Lieutenant-Governor of Bengal,

C. W. I. HARRISON, LIEUT.-COL., R.E.,  
*Offg. Joint-Secretary to the Govt. of Bengal,*  
*P. W. Dept.*



3. The following statement shows the above outlay divided under the different projects :—

Works.	During 1886-87.			To end of 1886-87..		
	Direct charges.	Indirect charges.	Total.	Direct charges.	Indirect charges.	Total.
<i>Major Irrigation Works.</i>	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Orissa Canals ...	4,34,753	8,900	4,43,743	2,25,07,780	5,06,853	2,30,14,633
Midnapore Canal ...	4,887	(—) 6	4,881	82,61,992	1,83,576	84,45,568
Hidgellée Tidal Canal ...	.....	.....	.....	17,95,489	44,807	18,40,296
Sone Canals ...	1,36,719	3,896	1,40,615	2,49,98,067	8,92,745	2,58,90,812
Total ...	5,76,359	12,880	5,89,239	5,75,63,328	16,27,941	5,91,91,309
<i>Minor Works and Navigation —Imperial.</i>						
Tirhoot Project ...	.....	.....	.....	5,31,425	74,650	6,06,075
Damoodah Project ...	(—) 1,200	.....	(—) 1,200	1,53,541	16,239	1,69,780
Total ...	(—) 1,200	.....	(—) 1,200	6,84,966	90,889	7,75,855
<i>Minor Works and Navigation —Provincial.</i>						
Calcutta and Eastern Canals	5,156	137	5,293	51,64,223	59,051	52,23,274
Orissa Coast Canal ...	*2,97,214	7,817	3,05,061	*37,34,160	90,563	38,24,723
Sarun Canals ...	.....	.....	.....	6,69,230	27,183	6,96,413
Total ...	3,02,370	7,954	3,10,354	95,67,613	1,76,797	97,44,410
Grand Total ...	8,77,529	20,864	8,98,393	6,78,15,907	18,95,667	6,97,11,574

\* Inclusive of expenditure from protective grants of Rs. 84,000 during 1880-87, and of Rs. 8,66,000 to end of 1880-87.

REVENUE.

4. The following statement shows the total receipts, working expenses and charges for interest, in respect of the works which are classed as Major Irrigation Works, during 1886-87 and four previous years :—

PARTICULARS.	1886-87.	1885-86.	1884-85.	1883-84.	1882-83.
	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts from all sources ...	13,86,629	15,84,935	13,07,521	11,49,841	13,17,729
Working expenses (direct charges) ...	13,32,600	11,53,416	11,79,758	10,69,394	11,50,028
Net revenue ...	54,029	4,31,519	1,27,763	1,00,447	1,67,701
Charge for interest ...	22,91,006	22,66,710	22,29,979	21,77,670	21,32,152
Deficit ...	22,36,977	18,35,191	21,02,216	20,77,223	19,64,451
Indirect charges debitable to Revenue	68,487	55,538	55,301	49,974	43,426
Total deficit ...	22,97,464	18,90,729	21,57,517	21,27,197	20,07,877
Rate per cent. on capital outlay ...	3·88	3·23	3·72	3·74	3·63

INTEREST.

5. The total amount of interest payable to the Imperial Treasury on account of Major Irrigation Works for the year is Rs. 22,91,006.

FINANCIAL RESULTS.

6. The following statement shows the financial results of both Major and Minor Irrigation Works, of which Capital and Revenue accounts are kept up, to the close of the year 1886-87 :—

	Major Irrigation Works.	Minor Works and Navigation.
	Rs.	Rs.
Direct revenue ...	1,27,67,926	1,92,56,933
Working expenses (direct charges) ...	1,29,84,941	72,85,212
Results on direct charges only Loss ...	2,17,015	Profit ... 1,19,71,721
Indirect charges debitable to Revenue ...	6,60,778	1,73,969
Results on both direct and indirect charges ...	8,77,793	Profit 1,17,97,752
Charges for interest on capital ...	2,94,10,632	Not calculated.
Net results, including interest to end of 1886-87 ...	3,02,88,425	

The gross capital invested in Major Irrigation Works to the end of the year 1886-87, inclusive of indirect charges, being Rs 5,91,91,309, the loss aggregated 51·17 per cent. of the capital to end of that year. There is at present no indirect revenue or enhanced land revenue in Bengal, and consequently no assistance is obtained from this source as in other provinces.

7. The following abstract shows the expenditure on and receipts from Irrigation, Navigation and Agricultural Works during the year 1886-87, as compared with those of the preceding year:—

EXPENDITURE.				1886-87. Rs.	1885-86. Rs.	EXPENDITURE.			
35.—Construction of Protective Irrigation Works—									
Imperial	...	...	...	84,000	82,000				
42.—Major Works—Working Expenses—									
Provincial	...	...	...	13,32,600	11,53,416				
43.—Minor Works and Navigation—									
Irrigation and Navigation Works—									
Imperial	...	...	...	(—)1,200	(—)1,200				
Provincial	...	...	...	6,04,377	7,42,171				
Total				6,03,177	7,40,971				
Agricultural Works—									
Imperial	...	...	...	5,45,436	5,42,744				
Provincial	...	...	...	84,340	3,13,458				
Contributions	...	...	...	13,605	6,871				
Total				6,43,381	8,63,073				
48. - Capital expenditure on Irrigation Works									
not charged against Revenue				5,76,359	6,38,487				
Total				32,39,517	34,77,947				
RECEIPTS.				Rs.	Rs.	RECEIPTS.			
XXIX.—Major Works—Direct Receipts—									
Provincial	...	...	...	13,86,629	15,84,935				
XXX.—Minor Works and Navigation—									
Irrigation and Navigation Works—									
Provincial	...	...	...	7,29,629	7,18,974				
Agricultural Works—									
Imperial	...	...	...	4,860	6,804				
Provincial	...	...	...	3,059	2,797				
Total				21,24,177	23,13,510				

8. The areas irrigated during the year 1886-87, and the four preceding years, by the Major Irrigation Works, are shown in the following statement:—

AREA IRRIGATED.

YEAR.	ORISSA CANALS.				MIDNAPORE CANAL.				SONE CANALS.				TOTAL.			
	Kharif.	Rabi.	Perennial.	Total.	Kharif.	Rabi.	Perennial.	Total.	Kharif, including 6 year lease.	Rabi.	Perennial.	Total.	Kharif.	Rabi.	Perennial.	Total.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
1886-87	75,115	2,440	164	77,709	69,752	...	...	69,752	239,216	18,662	11,626	268,204	364,798	19,109	11,780	415,675
1885-86	70,463	1,605	171	72,339	70,604	...	...	70,604	271,333	50,610	10,527	332,570	412,900	52,315	19,608	475,513
1884-85	84,181	2,994	197	87,372	69,294	...	...	69,294	289,841	77,558	9,262	376,661	447,316	97,542	9,429	467,287
1883-84	47,085	1,321	344	48,760	97,919	...	...	97,919	244,378	90,204	6,792	340,614	389,331	100,686	7,076	497,233
1882-83	128,530	4,100	368	133,028	101,936	...	...	101,936	142,350	15,999	15,275	173,624	375,019	20,629	15,473	409,791



## ORISSA CANALS.

9. The Capital, Interest and Revenue accounts of these canals are given below:—

## 1.—CAPITAL ACCOUNT.

HEADS OF ACCOUNT.				Outlay during 1886-87.	Outlay to end of 1886-87.
DIRECT CHARGES.				Rs.	Rs.
I.—Works	...	...	...	3,40,891	1,60,67,993
II.—Establishment	...	...	...	64,111	41,30,782
III.—Tools and plant	...	...	...	14,904	19,69,046
IV.—Suspense accounts	...	...	...	14,906	1,48,739
V.—Loss by exchange	...	...	...	.....	2,68,070
Total				4,34,812	2,25,84,580
VI.—Loss receipts on Capital account	...	...	...	59	76,800
Net total				4,34,753	2,25,07,780
INDIRECT CHARGES.					
Capitalization of abatement of land revenue	..	..	..	14	32,426
Leave and pension allowances	...	...	...	8,976	4,74,427
Total indirect charges				8,990	5,06,853

## 2.—INTEREST ACCOUNT.

			Rs.
Interest charges to end of 1885-86	...	...	1,10,54,035
Ditto for 1886-87	...	...	8,91,616
Total	...	...	1,19,45,651

## 3.—REVENUE ACCOUNT (Actuals).

		EXPENDITURE				RECEIPTS.	
		During 1886-87	To end of 1886-87.			During 1886-87.	To end of 1886-87.
		Rs.	Rs.			Rs.	Rs.
1 — <i>Works, Maintenance and Repairs.</i>							
Works (extensions and improvements) ..	.....		1,644	Water-rates ...		96,976	13,98,633
Maintenance and repairs	3,52,761	29,99,414		Navigation ...		67,048	9,15,652
Compensation ...	.....	53		Miscellaneous ...		15,587	2,15,835
Establishment (including direction and accounts) ...	81,117	6,59,259		Direct revenue realized in England ...	... ..		38,683
Tools and plant ...	15,486	1,76,766					
Profit and loss ...	.....	640					
Total ...	4,49,364	38,37,776					
II. — <i>Revenue management.</i>							
Irrigation establishment	37,005	5,86,261					
Navigation ditto	15,471	1,44,872					
Total ...	52,476	7,31,133					
III. — <i>Refunds of Revenue.</i>							
IV. — <i>Direct expenditure in England</i> ...	92	2,996					
	.....	6,945					
Total ...	5,01,932	45,78,850		Total receipts ...	1,79,611	25,68,806	
				Deficit ...	3,22,321	20,10,044	
				Total ...	5,01,932	45,78,850	

The interest charges to end of 1885-86 have been revised in accordance with Government of India, Public Works Department Resolution No. 159AG, dated 8th July 1887, and the revised charges have been adopted in preparing the account for 1886-87.

10. The expenditure and earnings for the year 1886-87 are given below. **EARNINGS.**  
Direct charges only are shown:—

EXPENDITURE.	Amount.	EARNINGS.	Amount.
<i>I.—Works, Maintenance and Repairs.</i>	Rs.		Rs.
Works (extensions and improvements) ... ..	...	Water-rates ... ..	1,25,676
Maintenance and repairs ... ..	3 52,761	Navigation ... ..	67,048
Establishment (including direction and accounts) ... ..	81,117	Miscellaneous ... ..	15,587
Tools and plant ... ..	15,486		
<b>Total</b> ... ..	<b>4,49,364</b>		
<i>II.—Revenue management.</i>			
Irrigation establishment ... ..	37,005		
Navigation ditto ... ..	15,471		
<b>Total</b> ... ..	<b>52,476</b>	<b>Total earnings</b> ... ..	<b>2,08,311</b>
<i>III.—Refunds of revenue</i> ... ..	<b>92</b>	<b>Deficit</b> ... ..	<b>2,93,621</b>
<b>Total working expenses</b> ..	<b>5,01,932</b>	<b>Total</b> ... ..	<b>5,01,932</b>

The earnings of the year include assessments made during the year under review on account of previous years, and the amounts legally due of the assessments of 1886-87.

11. The lengths of canals and distributaries in operation at the close of the year 1886-87 are given in the following statement:—

**LENGTHS OF CANALS**

NAME OF CANAL.	Navigable canals.	Canals for irrigation only.	Distributaries and village channels.	Area protected from flood.	Area under command.	Area provided with distributaries.	Area irrigated, 1886-87.	Percentage of area irrigated to area provided with distributaries.
	Miles.	Miles.	Miles.	Acres.	Acres.	Acres.	Acres.	
Kendraparah system.	39	....	333½	129,421	101,110*	87,300		
Kendraparah extension	15	....	..	8,960	7,000	..		
Gobri (including extension).	21	.....	.....	37,251	54,200	.....	30,714	41.1
Pattamoondoo	..	47	82½	65,600	51,250	9,387		
Taldundah system.	27	..	71½	19,320	15,320	15,250	18,085	32.8
Machigong	4	15	122½	44,928	71,600	41,600		
High Level Canal, Range I	33	...	131½	80,128	48,815	47,780	12,412	25.9
<b>Total Mahanuddee Series</b> ... ..	<b>139</b>	<b>62</b>	<b>691½</b>	<b>375,808</b>	<b>349,315</b>	<b>204,517</b>	<b>70,811</b>	<b>35.1</b>
High Level Canal, Range II	19½	..	..	..	70,000	..	407	.....
High Level Canal, Range III	10	..	..	..	87,500	..	6,401	...
<b>Total Brahmini-Byturni Series</b> ... ..	<b>31½</b>	...	..	..	<b>127,500</b>	.....	<b>0,908</b>	..
<b>Total Orissa Canals</b> ... ..	<b>170½</b>	<b>62</b>	<b>691½</b>	<b>375,808</b>	<b>475,815</b>	<b>201,517</b>	<b>77,709</b>	..

In comparison with the year 1885-86, the total length of canals for irrigation and navigation remained the same, but a length of 46½ miles of distributary and village channels was added during the year, providing for an additional area of 11,437 acres.

12. The rainfall of the year 1886-87 and of the previous year is shown in table No. IVE. From this it appears that the average fall throughout the canal area was, both for the kharif and the year, greater than that of the year 1885-86.

**RAINFALL.**

RAINFALL.

The average rainfall in the immediate neighbourhood of the Orissa canals, calculated on the figures at thirteen stations for eighteen years, is 56.28 inches. The fall of the year 1886-87 at the same stations was 60.07 inches, or 3.79 inches above the average.

From statistics of rainfall in the upper districts drained by the Mahanadi, it appears that the average fall for the year was 16.90 inches less than that for the year 1885-86, and 12.97 inches less than the average of the last six years, so that the volume passing down this river was much less than usual.

The following statements are deduced from the subsidiary rainfall returns given by the Superintending Engineer and from previous reports:—

					AVERAGE OF THIRTEEN STATIONS.				
					1882-83.	1883-84.	1884-85.	1885-86.	1886-87.
					Inches.	Inches.	Inches.	Inches.	Inches.
Kharif season	July	...	...	...	17.81	13.03	9.58	10.68	10.65
	August	...	...	...	8.71	9.69	7.45	10.44	9.86
	September	...	...	...	8.94	9.77	11.29	10.08	14.66
	October	...	...	...	7.98	1.78	5.06	4.84	6.87
Total					43.44	34.27	33.38	36.04	42.04
Rabi season	November	...	...	...	1.55	0.15	0.23	1.26	1.56
	December	...	...	...	.....	1.53	0.07	1.20	0.45
	January	...	...	...	.....	0.09	0.15	0.39	0.48
	February	...	...	...	0.39	1.53	2.63	0.05	.....
Total					1.94	3.35	3.08	2.90	2.49
Whole year					58.93	57.18	50.42	51.49	60.05

			MAHANADY SERIES.						BRAHMINI-BYTURNI SERIES.					
			Kendraparah system.			Taldundah system.			High Level Canal, Range I.			High Level Canal, Range II.		
YEAR.			Kharif.	Rabi.	Whole year.	Kharif.	Rabi.	Whole year.	Kharif.	Rabi.	Whole year.	Kharif.	Rabi.	Whole year.
			In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.
1884-85	...	...	35.65	4.75	54.75	29.52	2.15	47.85	32.24	2.45	52.15	31.78	2.94	46.24
1885-86	...	...	34.50	1.8	52.04	30.44	2.32	50.42	31.63	3.11	40.83	34.14	2.64	55.41
1886-87	...	...	39.97	2.66	63.50	42.86	3.97	64.74	41.67	1.53	63.10	44.02	1.45	62.18

The above show that, as regards the kharif season, the rainfall was everywhere abundant and above the average, more especially in the month of September.

13. The following statement shows the areas irrigated and yearly rainfall since 1877-78:—

IRRIGATION.

YEAR.	Kharif.	Rabi.	Perennial.	Total.	Rainfall.
	Acres.	Acres.	Acres.	Acres.	Inches.
1877-78	95,088	3,071	336	98,495	47.94*
1878-79	105,500	5,517	233	111,250	61.98*
1879-80	105,186	3,616	236	109,038	60.45*
1880-81	112,171	4,877	173	117,221	85.10*
1881-82	126,611	5,403	264	132,278	56.92†
1882-83	128,530	4,100	398	133,028	59.03†
1883-84	47,035	1,381	344	48,760	57.21†
1884-85	54,181	2,994	197	57,372	50.40†
1885-86	70,563	1,605	171	72,339	52.59†
1886-87	75,115	2,440	154	77,709	60.07†

\* Mean of observations in Cuttack and Maraghai.  
† Ditto ditto at 13 stations throughout canal irrigated area.

14. The area irrigated is also that assessed during the year, showing an improvement of 5,370 acres chiefly in five-year leases, and there was a considerable decrease in the area illicitly irrigated. The statement below gives a comparison for three years.

AREA IRRIGATED.

				1886-87.	1885-86.	1884-85.
				Acres.	Acres.	Acres.
Karif	{	Five-year leases...	...	73,699	65,762	54,241
		Annual leases	...	68	50	20
		Unauthorized irrigation	...	1,354	4,754	1,570
Rabi	...	...	...	2,439	1,604	2,915
Perennial	...	Sugarcane	...	149	169	196
Total, including unauthorized irrigation				77,709	72,339	58,942
Total, excluding unauthorized irrigation				76,355	67,585	57,372

In the above statement 1,148 acres free irrigation of chaukidar's jagirs is not included, the total area actually irrigated being therefore 78,857 acres. This area ought to have been included in the assessments in order to make the assessed and irrigated areas agree, and then shown as a free grant. It cannot now be included in the returns for the year under review, as the details are wanting, but will be in future. The area leased is given by the Deputy Revenue Superintendent as 87,394 acres, but of this total, 13,627 acres, inclusive of the area of chaukidar's jagirs, were excluded from assessment. The practice in Orissa for three years past has been to delay the issue of the demand statements until it was finally ascertained what areas should be excluded from assessment for such reasons as non-receipt of water, failure of crops, &c. Such areas, more especially in the case of five-year leases, would more properly be shown as remissions, the demand being made at the time laid down in the rules on the area as leased. There does not appear to have been any authority for the procedure adopted in this matter by the Canal Revenue Department, and it is opposed to the spirit of the rules passed under the Irrigation Act.

15. There is a considerable decrease in the unauthorized or surreptitious irrigation, as will be seen from the foregoing statement, which decrease, according to the Deputy Revenue Superintendent, is "an index that there was little or no water to spare, especially when it was most wanted on leased areas." What this means is not very clear; but, apparently, the conclusion to be drawn is that, had there not been a scarcity of water, the area of unauthorized irrigation would have been as large as usual; and, if this be the case, it neither reflects credit on the administration, nor does it give hope that the people are taking more kindly to lawful modes of irrigation.

UNAUTHORISED  
IRRIGATION.

16. The total of the area 87,394 acres, shown as leased by the Deputy Revenue Superintendent, cannot be considered correct; since for some years past 8,465 acres, which were included in five-year leases in 1883, have been regularly excluded from assessment as non-irrigable, instead of revision being made of the original leases. The area excluded from assessment as having suffered loss or on account of non-receipt of water in consequence of the breach in the Mahanadi weir was 4,014 acres.

FIVE-YEAR  
LEASES.

17. The assessments of water-rates during the year under review are compared below with those of the two previous years:—

ASSESSMENTS.

				1886-87.	1885-86.	1884-85.
				Rs.	Rs.	Rs.
Water-rates	...	...	...	1,25,676	1,05,019	82,185

These figures do not represent the assessments of the crops irrigated in each year; they show the assessments which are legally due within the year, and include a portion of the assessments of the crop of the year and a portion of the assessments of the crop of the previous year, and some arrears for still earlier years.

The increase over the two previous years is due to the steady increase in the kharif irrigation, that is to say, practically, five-years' leases; for a portion of the increase is due to the improvement in the year under review as compared with 1885-86; and a portion to the assessments for 1885-86 falling due in 1886-87 being larger than the assessments for 1884-85 falling due in 1885-86.

## COMPLAINTS.

18. No information is afforded regarding the number of complaints, their nature, or how disposed of. It is, however, clear that they exist from the fact that assessment papers are delayed for the correction of mistakes, and that unauthorised irrigation is always a source of complaint and friction. In future detailed information regarding complaints, in connection both with irrigation (authorised and unauthorised) and with miscellaneous matters, should be given. Complaints in connection with unauthorised irrigation should be clearly distinguished from the rest.

## COLLECTIONS AND REMISSIONS.

19. The balance of water-rates outstanding on the 1st April 1886 was Rs. 64,884, and the amount falling due during 1886-87, being Rs. 1,25,676, the amount for recovery was Rs. 1,90,560. Of this sum, the cash realisations during the year aggregated Rs. 96,976, and the remissions amounted to Rs. 6,126. The total amount adjusted during the year under review being Rs. 1,03,102, the balance outstanding on the 1st April 1887 was Rs. 87,458. This increase of the unrealised balance of assessments is in a great measure due to the breach in the Mahanadi anicut. The mere fact of the breach, even where damage to crops had not occurred, was considered a sufficient reason for lessees to be unwilling to pay the assessments on unirrigated areas, and even when water had been supplied they made the breach a plea for withholding payment. But for this accident, it is probable that the voluntary payments would have been more numerous, and the revised estimate of Rs. 1,44,000 realised.

The following statement shows the collection operations of the year in a form similar to that given in last year's report:—

	OUTSTANDINGS OF ALL YEARS UP TO AND INCLUDING 1886-87.			DEMANDS DUE IN 1886-87 FOR THE IRRIGATION OF THAT YEAR.		
	Rupees.	Percentage of demands outstanding on 31st March 1886.	Rupees.	Rupees.	Percentage of demands for the year.	Rupees.
Outstandings at end of 1885-86 with assessments made in 1886-87 ...	....	100.0	1,15,414		100.0	75,146
Adjustments made { Collections ...	73,288	63.5		23,687	31.5	
in 1886-87. { Remissions ...	6,074	5.3		52	.1	
Total adjustments ...	....	68.8	79,362		31.6	23,739
Outstanding on 1st April 1887 ...	...	31.2	36,052		68.4	51,407

The outstandings on account of 1886-87 and previous years on the 1st April 1887 were respectively as below:—

						Rs.
1881-82	...	...	...	...	...	509
1882-83	...	...	...	...	...	1,758
1883-84	...	...	...	...	...	4,168
1884-85	...	...	...	...	...	9,416
1885-86	...	...	...	...	...	20,200
1886-87	...	...	...	...	...	51,407
Total arrears ...						87,458

The collection of the older arrears continues satisfactory, and there is again an improvement in the reduction of amounts remitted.

## REVENUE SYSTEM.

20. The revenue system of the Orissa canals still remains the same, and the work of assessment of water-rates has not yet been made over to the officers of the Public Works Department. The delay was due in a great measure to the difficulty of re-arranging the old establishments. An enquiry is now being held into the working of the Sone canals system, and until such time as the report of the Commission now sitting has been considered, the introduction of any change does not appear advisable.

DUTY OF WATER.

21. Statement IE gives the duty of water on the different canals. That of 6·97 acres per cubic foot for the High Level Canal, Range II, is evidently incorrect, and is due to the loss on account of navigation, of which apparently no account is kept, and to escape through temporary outlets, the area under irrigation being also very small.

The duty on the remaining canals for the kharif crop on the discharge utilised varies from 182 acres for the Taldundah system to 85 acres for the High Level Canal, Range III.

The absence of distributaries practically vitiates the results from the High Level Canal, Ranges II and III.

The Kendrapara Canal system includes the Pattamoondi and Gobri Canals, for which also no distributaries have been provided, and the Superintending Engineer shows that, taking the Kendrapara Canal separately, the duty is 106 acres.

The under-mentioned canals give, therefore, probably the best results, but even these cannot be considered trustworthy:—

	Duty on discharge at head.	Duty on discharge utilised.
Kendrapara Canal ... ..	92	106
Taldundah Canal system ... ..	112	182
High Level Canal, Range I ... ..	110	169

The duties calculated on the gross discharge at the head are pretty even, but they cannot be relied upon, for in the High Level Canal no allowance is made for water flowing into the canal through drainage inlets, and the Kendra-

para Canal irrigating the largest area, 30,872\* acres against 18,576 for the Taldundah, and 12,400 for the High Level, gives the lowest duty. No reason is assigned for the high duty on the Taldundah Canal. Taking the duty on the discharge utilised, the Kendrapara canal still gives the lowest result, but the quantity utilised, 291 cubic feet out of 333 as given by the Superintending Engineer, is proportionately much larger than that utilised on the other two canals.

The area of rabi under all canals being small, the calculations of duty are valueless.

22. During the year 175 experiments on the outturn of crops were made, 91 of which were upon irrigated areas. The outturn in the case of both irrigated and unirrigated land was below the average of the previous five years by 4·05 maunds of paddy and 6·36 maunds of straw per acre for the former, and 2·73 maunds paddy and 3·91 maunds straw for the latter. No explanation is forthcoming as to why the falling off on the irrigated crop was greater than on the unirrigated. The total average outturn for the year was 15·66 maunds of paddy and 23·87 maunds of straw on irrigated, and 12·25 of paddy and 19·29 of straw on unirrigated land. The increased value per acre of produce in favour of irrigation was Rs. 3·86.

CROP  
EXPERIMENTS.

23. The revenue establishment of the year cost Rs. 37,005. The following statement shows the details, and compares the figures of the year under review with the similar figures of the two previous years:—

REVENUE  
ESTABLISHMENT.

	1886-87.	1885-86.	1884-85.
<i>Establishment under Collector.</i>			
Superior officers and permanent establishment, including travelling allowance ... ..	Rs. 26,007	Rs. 24,028	Rs. 23,691
Contingencies ... ..	2,625	1,948	1,890
Headmen's fees ... ..	1,209	1,229	3,468
<i>Establishment under Executive Engineer.</i>			
Permanent and temporary establishment ... ..	2,942	2,854	2,786
Contingencies ... ..	.....	.....	61
Water regulation establishment ... ..	4,222	4,245	4,198
Total ... ..	37,005	34,304	36,094
Collections of water-rates and miscellaneous revenue by the Canal Revenue Department ... ..	1,05,775	1,16,240	59,111
Percentage	24.02	20.0	16.4

## NAVIGATION.

24. The receipts under the head "Navigation" amounted to Rs. 67,048, of which Rs. 8,384 were on account of the earnings of the transport service, and Rs. 58,664 from tolls on boats and rafts. The collections for ten years under the above heads are given in the table below:—

				Tolls.	Transport service.	Total.
				Rs.	Rs.	Rs.
1877-78	...	...	...	33,814	...	33,814
1878-79	...	...	...	57,042	...	57,042
1879-80	...	...	...	62,389	35,686	98,075
1880-81	...	...	...	41,297	30,105	71,402
1881-82	...	...	...	53,219	29,987	83,206
1882-83	...	...	...	66,736	41,737	1,08,473
1883-84	...	...	...	61,602	48,550	1,10,152
1884-85	...	...	...	52,784	27,018	79,802
1885-86	...	...	...	64,093	19,919	84,012
1886-87	...	...	...	58,664	8,384	67,048

## TRAFFIC.

25. The following statement compares the traffic of all the canals in Orissa during the year under review with that of the year preceding:—

CANALS.	Miles open.	Tollage.		Number of boats.		Tonnage.		Value of cargo.		Tollage per mile of canal.	
		1886-87.	1885-86.	1886-87.	1885-86.	1886-87.	1885-86.	1886-87.	1885-86.	1886-87.	1885-86.
		Rs.	Rs.	No.	No.	Tons.	Tons.	Rs.	Rs.	Rs.	Rs.
Taldandah and Mach-kong Canals.	31	2,880	1,784	725	819	14,931	13,843	57,972	88,245	92'9	57'5
Kendrapara and Gobri Canals (including extension).	75	41,786	48,572	5,959	6,233	66,139	107,193	30,80,160	31,75,780	557'1	617'5
High Level Canal, Range I.	83	7,352	8,749	3,321	4,930	16,075	26,440	6,25,505	9,10,570	237'9	265'1
High Level Canal, Rang II.	121	3,788	3,752	2,902	3,883	10,410	20,024	3,32,112	3,49,636	303'0	300'1
High Level Canal, Range III.	19	2,358	1,236	1,404	1,792	11,793	9,633	1,60,416	1,13,512	124'7	65'0
Total	170½	58,004	64,093	14,311	20,602	128,398	180,148	48,56,185	46,32,733	344'1	375'9

There is a falling off from the previous year under all heads, due to the accident to the Mahanuddy weir, which reduced the level of the water in the Mahanuddy and Berupa rivers to such an extent as to seriously interfere with the navigation of the canals during the last four months of the year.

The *up* traffic on these canals was during the year considerably in excess of the *down*. This was due entirely to the falling off in the exports of grain, partly on account of the impeded navigation, and in a greater measure to the absence of floods in the Mahanuddy, which prevented grain being brought down as usual from Sumbhalpur; 19,594 tons of grain only were carried against 57,941 tons in the previous year.

## PASSENGERS.

26. There was again a considerable increase in the passenger traffic on all, but chiefly on the Taldandah Canal.

## TRANSPORT SERVICE.

27. The steamer services between Chandbally and Cuttack by way of the Kendrapara Canal continued to be maintained by the same three companies as worked the traffic in the previous year, in conjunction with the ocean steamers running from Calcutta, though under difficulties on account of the low supply in the upper reaches of the Kendrapara Canal.

The only line of steamer navigation now worked by Government in the Orissa Circle, in fact in Bengal, is that on the High Level Canal between Cuttack and Bhuddruck, a distance of 75 miles by canal and river; and during the year under review the steamers *Pioneer* and *Aurora* were employed upon this line. In consequence of the accident to the Mahanuddy weir, the working of the service was seriously interrupted and unsatisfactory.

The working expenses and earnings of the steamers amounted, respectively, to Rs. 12,247 and Rs. 8,384, the result being a loss of Rs. 3,863 against the profit of Rs. 3,379, which was obtained in the year preceding. This was chiefly due to the interrupted service mentioned above, and also to the difficulty in keeping free from silt the navigable channel across the Brahmini river, so that often cargo and passengers had to be taken to



October, on account of the bad state of her boiler, the *Pioneer* had to be taken off the service, and only one steamer was available for it.

28. The miscellaneous receipts for the year under review are compared by sub-heads with those of the previous year in the following table:—

MISCELLANEOUS  
RECEIPTS.

SOURCE OF REVENUE.	YEAR IN WHICH RECEIVED.		DIFFERENCE.	
	1880-87.	1885-86.	Increase.	Decrease.
	Rs.	Rs.	Rs.	Rs.
Plantations ... ..	1,885	981	904	.....
Rent of lands ... ..	5,340	7,337	.....	1,997
Canal produce ... ..	676	1,508	.....	832
Rent of buildings ... ..	4,936	4,739	197	.....
Sale of old materials ... ..	35	4	31	.....
Fisheries ... ..	650	493	157	.....
Sale of water ... ..	86	190	.....	104
Miscellaneous ... ..	1,979	1,244	735	.....
Total ... ..	15,587	16,496	2,024	2,933

The most serious falling off is under the head "Rent of lands." This appears to be due to the rule having been introduced of giving only annual leases to prevent the acquisition of rights of occupancy. The result has been either a decrease in the area leased out, or in the rents obtained, though it is not very clear which.

29. The total revenue for the last ten years under the three main heads is shown in the following statement:—

REVENUE.

YEARS.	Water-rates.	Navigation.	Miscellaneous.	Total.
	Rs.	Rs.	Rs.	Rs.
1877-78 ... ..	1,17,818	33,844	9,445	1,61,107
1878-79 ... ..	1,16,416	57,042	16,484	1,89,942
1879-80 ... ..	1,57,747	98,075	23,365	2,79,187
1880-81 ... ..	1,78,047	71,402	20,329	2,69,778
1881-82 ... ..	1,24,290	83,206	15,655	2,23,151
1882-83 ... ..	1,80,325	1,08,473	31,212	3,20,010
1883-84 ... ..	1,11,856	1,10,152	15,860	2,37,868
1884-85 ... ..	51,245	79,802	12,538	1,43,585
1885-86 ... ..	1,06,842	84,012	16,496	2,07,350
1886-87 ... ..	96,976	67,048	15,587	1,79,611

30. The working expenses (direct charges) of the Orissa canals for the last ten years are shown in the following statement:—

WORKING  
EXPENSES.

PARTICULARS.	1877-78.	1878-79.	1879-80.	1880-81.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.
1.—Maintenance.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Works, including transport service ... ..	1,37,044	1,47,113	2,58,743	1,99,554	2,17,758	2,22,431	1,69,504	2,03,137	2,22,690	2,52,761
Establishment ... including direction and accounts ... ..	32,509	30,073	51,918	45,896	56,106	51,160	43,600	50,928	51,199	51,117
Tools and plant ... ..	8,334	17,338	8,369	12,236	13,348	14,923	11,292	15,167	19,159	15,468
Compensation ... ..	.....	.....	.....	.....	.....	.....	53	.....	.....	.....
Refunds of revenue ... ..	41	623	513	777	414	385	68	78	6	92
Direct expenditure in England ... ..	.....	.....	1,285	1,263	1,930	2,001	.....	.....	.....	.....
Total maintenance ... ..	1,77,828	2,04,047	3,20,832	2,59,755	2,83,553	2,90,960	2,44,577	2,69,340	2,93,064	3,42,456
2.—Revenue management.										
Irrigation establishment ... ..	33,333	37,598	38,794	33,513	37,023	37,023	33,433	33,999	34,304	37,908
Navigation .. ..	6,012	7,445	8,153	7,501	8,065	13,578	14,681	12,396	15,219	15,471
Total Revenue management ... ..	39,345	45,043	46,947	41,014	45,088	50,601	48,114	46,395	49,523	53,379
Total working expenses ... ..	2,16,073	2,50,090	3,67,779	3,00,769	3,28,641	3,41,561	2,92,691	3,15,735	3,42,587	3,95,835

A comparison of the figures in the two foregoing statements shows the loss in working the canals during the last six years, which was as follows :—

						Rs.
1881-82	...	...	...	...	...	1,05,509
1882-83	...	...	...	...	...	21,530
1883-84	...	...	...	...	...	54,822
1884-85	...	...	...	...	...	1,72,152
1885-86	...	...	...	...	...	1,35,227
1886-87	...	...	...	...	...	3,22,321

The figures include direct charges only.

31. The following statement shows by sub-heads the cost of maintenance, exclusive of that of the transport service, during the year under review, with the corresponding figures of the past two years :—

			1886-87.	1885-86.	1884-85.
			Rs.	Rs.	Rs.
Head works	...	...	2,34,500	61,899	67,581
Main canals	...	...	74,913	1,09,225	93,145
Distributaries	...	...	21,458	24,521	22,929
Drainage works	...	...	15,512	16,807	6,125
Total	...	...	3,46,383	2,12,452	1,89,780

The great increase in the cost of maintenance is entirely under head works, all other main heads of expenditure showing a decrease.

32. A breach took place in the Mahanuddy anicut on the first rise of the river at the end of June, involving a portion of the north end of the centre sluices and adjoining weir wall. A heavy outlay was incurred in the first instance in constructing a stone dam; the total expenditure on the repairs of the weir, including maintenance, amounted to Rs. 1,70,78 against Rs. 16,773 for the previous year. The repairs to the breach were not completed within the year, and a portion of the expenditure thereon will therefore fall on the year 1887-88. An accident also occurred to the Nuraj weir, the greater number of the piers of the shore sluices being overturned in the month of September; the cost of repairs was Rs. 16,872 against Rs. 8,686 in 1885-86. In this case also the repairs were not completed within the year. There was excess expenditure also on the Beropa, Bhramini, Pattia and Barraha weirs over the outlay of the previous year; due, in the case of the last three weirs, to extensive repairs being required to the aprons; and, in the case of the Beropa, to the necessity for deepening the channel above for navigation, and to increase the flow down the river for the purpose of facilitating the repairs of the Mahanuddy weir. The average cost of repairs per foot run of the seven weirs was increased from Rs. 2.79 in the previous year to Rs. 12.20.

33. The following statement shows the expenditure for the year 1886-87, and the three previous years, on the maintenance of the canals :—

CANALS.	Miles.	1886-87.		1885-86.		Miles.	1884-85.		1883-84.	
		Cost.	Per mile.	Cost.	Per mile.		Cost.	Per mile.	Cost.	Per mile.
		Rs.	Rs.	Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
Kendrapara ...	39	21,004	538	30,780	789	39	36,643	940	28,828	738
Kendrapara Extension ...	15	2,741	182	2,086	200	15	4,458	297	2,705	180
Gobri ...	15	3,875	265	7,808	520	15	5,301	353	6,925	462
Gobri Extension ...	8	3,599	449	9,101	1,137	8	...	...	...	...
Tattamcondes ...	47	5,240	111	8,253	173	47	7,334	156	6,180	131
Taldundah ...	27	9,071	336	14,213	526	27	10,487	388	10,652	394
Machgong ...	10	4,041	212	2,001	158	10	3,785	199	5,306	270
High Level, Range I ...	33	12,882	389	15,892	481	33	14,038	425	18,206	552
Ditto, do. II ...	12½	5,205	421	6,053	488	12½	5,275	422	8,577	686
Ditto, do. III ...	19	6,215	327	10,621	559	19	7,792	410	6,981	367
Total ...	232½	74,915	322	1,09,325	469	232½	93,143	411	86,625	368

It is satisfactory to notice that the mileage rates for the maintenance of all canals has diminished, the only exception being the Machgong Canal. The decrease is partly attributed to the saving in work establishment and "miscellaneous." Dredging silt and weed-clearing also were required less on most of the lines, whilst on some the decrease was in a great measure due to the expenditure in 1885-86 having been abnormal on account of the cyclone of September 1885. The canals were closed for silt clearance as below:—

NAME OF CANAL.	Date when closed.	Date when re-opened.
Kendrapara Canal and branch to Albha ...	2nd May 1886	... 5th June 1886.
Ditto and extension to Jumboo ...	2nd " "	... 7th " "
Taldundah Canal ...	1st May " "	... 19th " "
Machgong Canal ...	1st " "	... 19th " "
High Level Canal, Range I ...	2nd May " "	... 8th " "
Ditto, do. II ...	2nd " "	... 4th " "
Ditto, do. III ...	2nd " "	... 4th " "

34. No return has been furnished of the silt clearance of Ranges II and III of the High Level Canal. On the remaining canals, 4,411,838 cubic feet of silt was cleared by hand at a cost of Rs. 12,807, or at an average rate of Rs. 2-14-6 per 1,000 cubic feet.

DREDGING AND  
SILT CLEARANCE

The quantity of silt cleared by dredging on the same canals was 124,066 cubic feet, at a cost of Rs. 2,089, or at an average rate of Rs. 16-13 per 1,000 cubic feet.

35. The following statement shows the cost of repairs to distributaries for the year 1886-87, and the three previous years:—

DISTRIBUTARIES.

	1886-87.			1885-86.		1884-85.			1883-84.		
	Miles.	Cost.	Per mile.	Cost.	Per mile.	Miles.	Cost.	Per mile.	Miles.	Cost.	Per mile.
DISTRIBUTARIES.											
Kendrapara Canal system ...	333½	Rs. 11,073	Rs. 33'17	Rs. 13,156	Rs. 39	330	Rs. 13,208	Rs. 40	330	Rs. 15,480	Rs. 47
Taldundah Canal ...	71½	2,232	31'21	2,997	38	71½	2,380	33	71½	2,728	38
Machgong Canal ...	122½	4,071	33'30	3,743	30	122½	4,190	34	120½	4,358	36
High Level Canal, Range I ...	117½	4,081	34'80	5,523	45	117½	5,143	27	117½	3,238	28
Total ...	644½	21,457	33'27	24,521	38	641	22,929	35	639½	25,799	40

The mileage rate for maintenance has decreased on all canals except the Machgong Canal, and in all cases the rate is low.

### MIDNAPORE CANAL.

36. The Capital, Interest, and Revenue account of this canal are given below:—

#### 1.—CAPITAL ACCOUNT.

CAPITAL  
ACCOUNT.

HEADS OF ACCOUNT.	Outlay during 1886-87.	Outlay to end of 1886-87.
<b>DIRECT CHARGES.</b>	<b>Rs.</b>	<b>Rs.</b>
I.—Works ...	1,549	53,42,508
II.—Establishment ...	(—) 44	19,22,285
III.—Tools and plant ...	(—) 3,058	8,96,967
IV.—Suspense accounts ...	5,409	35,967
V.—Loss by exchange ...	.....	94,800
Total ...	4,856	82,92,527
VI.—Less receipts on Capital account ...	(—) 31	30,535
Net total ...	4,887	82,61,992
<b>INDIRECT CHARGES.</b>		
Capitalization of abatement of land revenue ...	.....	16
Leave and pension allowances ...	(—) 6	1,83,560
Total ...	(—) 6	1,83,576

## 2.—INTEREST ACCOUNT.

	Rs.
Interest charges to end of 1885-86 ...	44,26,254
Ditto for 1886-87 ...	3,30,382
Total ...	47,56,636

## 3.—REVENUE ACCOUNT (actuals).

REVENUE  
ACCOUNT.

	EXPENDITURE.			RECEIPTS.	
	During 1886-87.	To end of 1886-87.		During 1886-87.	To end of 1886-87.
<i>I. — Works, Maintenance and Repairs.</i>	Rs.	Rs.		Rs.	Rs.
Works (extensions and improvements) .....		40,738	Water-rates ...	1,08,834	13,61,321
Maintenance and re- pairs, including com- pensation	1,37,752	17,52,476	Navigation ...	1,09,693	14,05,100
Establishment, includ- ing direction and accounts ..	31,677	4,00,403	Miscellaneous ...	16,658	1,62,549
Tools and plant ...	25,003	2,45,680			
Total ..	1,94,432	24,39,297			
<i>II. — Revenue manage- ment.</i>					
Irrigation establish- ment ...	24,154	3,11,718			
Navigation establish- ment ..	7,575	1,19,429			
Total ...	31,729	4,31,147			
<i>III. — Refunds of revenue</i> ...	211	3-4			
Total working ex- penses ...	2,26,372	28,70,828			
Profit ..	7,813	58,142			
Total ...	2,34,185	29,28,970	Total ...	2,34,185	29,28,970

The total capital outlay (direct charges) up to the end of the year 1886-87 amounted to Rs. 82,61,992. The estimates sanctioned by the Secretary of State being for Rs. 83,16,768, there remained a balance of Rs. 54,776 at the close of the year, but it is expected that the capital account of this canal will be closed at an early date.

The interest charges of this canal up to the end of the year 1885-86 have been revised in accordance with the orders of the Government of India.

37. The revenue account calculated on the "earnings" of the year is given below. Direct charges only are shown:—

EXPENDITURE.	Amount	EARNINGS.	Amount.
<i>I.—Works, Maintenance and Repairs.</i>	Rs.		Rs.
Works (extensions and improvements) ...	.....	Water-rates ...	1,06,750
Maintenance and repairs ...	1,37,752	Navigation ...	1,09,693
Establishment, including direction and accounts ...	31,677	Miscellaneous ...	15,658
Tools and plants ...	25,003		
Total ...	1,94,432		
<i>II.—Revenue management.</i>			
Irrigation establishment ...	24,154		
Navigation ditto ...	7,575		
Total ...	31,729		
<i>III.—Refunds of Revenue</i> ...	211		
Total working expenses ...	2,26,372		
Profit ...	5,729		
Total ...	2,32,101	Total ...	2,32,101

The water-rates on lands irrigated during the year are due within the year. The amount of water-rates shown as earned includes arrear assessments for former years.

38. The following table shows the rainfall for the year 1886-87 and the three previous years:—

STATIONS.	1886-87.	1885-86.	1884-85.	1883-84.	Average of 17 years previous to 1886-87.
	Inches.	Inches.	Inches.	Inches.	Inches.
Midnapore ...	49.39	76.20	57.19	44.07	56.40
Panchkoora ...	50.56	86.03	43.84	51.92	56.61
Contai ...	48.24	76.45	77.30	70.31	70.19

The rainfall during the year under review was considerably less than that of the previous year, and below the average of seventeen years previous to the year 1886-87. It was, however, well and seasonably distributed, so that the demand for canal water was not very pressing, and there was no loss from excessive rainfall anywhere in the irrigable area.

39. The area under lease, which is the same as the area irrigated, was 69,762 acres against 70,604 irrigated in the previous year. No rabi leases were executed, and 256 acres only were under annual leases, leaving 69,506 acres under five-year leases up to the end of the year against 67,399 for the previous year. Of the above leases, 20,285 acres expired on the 31st March 1887, including 256 acres under annual lease. The total area under lease may be thus classified:—

	Acres.
Leases which expired on 31st March 1887 ...	20,285
" " will expire " 1888 ...	32,875
" " " " " 1889 ...	12,530
" " " " " 1890 ...	2,276
" " " " " 1891 ...	1,796
Total ...	69,762

Two hundred and fifty-six acres were surreptitiously irrigated and assessed, but afterwards admitted as annual leases, being also the total of such leases. Since no five-year leases expired in 1885-86 (see last year's Note), the leases for 1,796 acres shown above as expiring on 31st March 1887 may be taken as *new* leases executed during the year under review. Of this large area of 20,029 acres under five-year leases which expired on the 31st March 1887, it is stated that leases for 11,483 acres had been renewed up to the end of July 1887.

## AREA IRRIGATED.

40. The following table compares the irrigation of the year 1886-87 with that of the two previous years, and gives the proportions between the areas irrigated and commanded:—

PARTICULARS.	Totals provided for in the revised estimate.	Midnapore Weir, Ranges IV and V.			Panchkoora Weir, Range III, and Tidal Resches, Ranges I and II.			Total.		
		1886-87.	1885-86.	1884-85.	1886-87.	1885-86.	1884-85.	1886-87.	1885-86.	1884-85.
Length of distributaries and branch canals ... Miles	289.12	229.94	229.94	229.94	53.25	53.25	53.25	283.19	283.19	283.19
Area provided with distributaries ... Acres	125,000	400,000	100,000	100,000	25,000	25,000	25,000	125,000	125,000	125,000
Area irrigated ...	.....	02,225	60,580	60,352	7,537	10,034	8,942	69,762	70,604	69,324
Percentage of area irrigated to that commanded ...	.....	62.22	60.58	60.35	30.15	40.10	35.77	55.81	56.48	55.43

Of the total area 88 acres only were irrigated by lift. The entire area irrigated by this canal is rice.

## COMPLAINTS.

41. There is no information about complaints against the assessments or under any other head, and the remarks made on this point in paragraph 18, under the Orissa Canals, apply also to this canal. The information should be supplied in future.

## DUTY OF WATER.

42. The duty of water for the four months of the kharif season from July to October is given by the Superintending Engineer, for the discharge utilized, as 134 acres per cubic foot for the area under the Midnapore weir, and 231 acres for that under the Panchkoora weir. This represents a total depth of 21 inches over the whole area in the former case, and 12 inches in the latter for four, or may be five, waterings. This difference is probably due to the fact that the area under the Panchkoora weir is low lying as compared with that under the Midnapore weir. In a year of seasonable rainfall, therefore, the former would be more likely to be benefited by drainage supplementing the water received from the canal: this would be the case with the lands under the Midnapore weir.

43. The following comparative statement shows the balances, assessments, and recoveries of water-rates on the Midnapore Canal since the year 1882-83:—

YEAR.	Amount outstanding at commencement of year.	Amount falling due during the year.	Total for recovery.	Cash realization.	Remitted or written off.	Balance at the end of the year.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1882-83 ...	1,31,701	1,54,646	2,86,347	1,04,060	39,811	1,42,476
1883-84 ...	1,42,476	1,47,992	2,90,468	1,31,000	14,777	1,44,691
1884-85 ...	1,44,691	1,22,321	2,67,012	1,16,807	38,993	1,11,212
1885-86 ...	1,11,212	1,10,868	2,22,080	1,08,709	43,399	69,972
1886-87 ...	69,972	1,06,750	1,76,722	1,08,834	17,139	50,749

## COLLECTIONS.

The amount of the cash realisations was almost identically the same as that of the previous year, although the total for recovery was considerably less, the percentage of collections being 61.01 of the whole, which may be considered a favourable result. The amount of remissions, which were, practically, entirely arrears of previous years, has sensibly decreased; but this result was to be anticipated, considering the large remissions of arrears in the previous two years. The balance outstanding at the end of the year shows improvement, and the Deputy Revenue Superintendent is hopeful that all arrears will be cleared off in the present year, and the realisations of the current demand thereby facilitated.

## REMISSIONS.

## CERTIFICATE PROCEDURE.

44. There were 6,965 certificates filed against 17,501 for the previous year, the falling off being attributed to the large number previously issued under the peremptory orders of Government for the recovery of all arrears.

45. There is a slight increase in the cost of revenue establishment under the Collector, the amount being Rs. 23,064 against Rs 21,875 for the previous year. The percentage of cost on the total collections, which amounted to Rs. 1,23,769, is 18·63 against 17·89 for the previous year.

REVENUE  
ESTABLISHMENT.

46. The total receipts under the head of Navigation amounted to Rs. 1,09,693 against Rs 1,37,578 for the previous year, showing a considerable decrease. Of the total Rs. 8,639 was on account of tolls from the Calcutta Steam Navigation Company, and Rs. 1,01,054 was the tollage on private boats and rafts.

NAVIGATION.

47. The table below gives the usual particulars regarding the traffic for the last ten years :—

TRAFFIC.

COMPARISON OF TRAFFIC.

DESCRIPTION.	1877-78.	1878-79.	1879-80.	1880-81.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.
Miles open ... No.	53	53	54	54	55	53	54	53	53	53
Toll collections ... Rs.	1,08,917	77,310	91,861	77,143	98,060	1,06,157	1,08,911	1,10,797	1,25,331	(a) 1,01,054
Rate of tolls per mile ...	2,017	1,450	1,738	1,435	1,850	2,002	2,055	2,200	2,364	1,906
Number of boats ... No.	52,251	48,221	52,044	45,491	51,400	52,554	52,060	47,611	42,240	(c) 45,799
Tonnage of ... Tons	360,964	200,488	320,927	292,152	352,332	360,973	382,070	412,379	372,608	(d) 397,440
Passengers carried ... No.	125,033	128,008	180,294	166,238	202,020	181,251	170,745	.....	.....	(b) 112,130
Estimated value of cargo ... Rs.	1,71,09,384	1,50,51,350	1,59,41,498	1,43,15,668	1,47,79,700	1,39,43,032	1,79,55,400	1,57,52,097	1,27,22,175	97,25,587

NOTE.—Length open is inclusive of river crossings.  
(a) Exclusive of Rs. 8,939 tolls from Steam Navigation Company.  
(b) Exclusive of 90,415 passengers carried by Company's steamer.  
(c) Includes 15,098 passenger boats and 12,287 empty boats.  
(d) Includes 81,419 and 41,154 tons passenger and empty boats, respectively.

There was a very considerable falling off in the toll collections. Of the total number of boats plying, the number carrying cargo was 18,466 against 19,892 for the previous year. This decrease is due to the slackness in the export trade of grain on account of its low price in the Calcutta market. The number of boats and the gross tonnage shows an increase, but this is chiefly under the head of passenger boats, the number being 15,066 against 7,788 for the previous year.

48. The collections of the year under the head "Miscellaneous" aggregated Rs. 15,658 against Rs. 16,197 collected during the year 1885-86.

MISCELLANEOUS.

49. The statements below show the receipts on revenue account and working expenses of the Midnapore canal since 1877-78; the figures are for direct charges only :—

REVENUE AND  
WORKING EX-  
PENSES.

REVENUE RECEIPTS.

YEARS.	Water-rates.	Navigation.	Miscellaneous.	Total.
	Rs.	Rs.	Rs.	Rs.
1877-78 ...	53,483	1,06,917	9,693	1,70,093
1878-79 ...	85,014	77,340	8,356	1,70,710
1879-80 ...	1,30,140	1,05,518	11,567	2,47,225
1880-81 ...	1,12,960	93,099	10,407	2,16,466
1881-82 ...	1,18,588	1,20,706	10,780	2,50,074
1882-83 ...	1,04,060	1,46,922	17,028	2,68,010
1883-84 ...	1,31,000	1,20,580	12,916	2,64,576
1884-85 ..	1,16,807	1,28,747	12,401	2,57,955
1885-86 ...	1,08,709	1,37,578	16,197	2,62,484
1886-87 ...	1,08,734	1,09,693	15,658	2,34,185

WORKING EXPENSES.

PARTICULARS.	1877-78.	1878-79.	1879-80.	1880-81.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
<b>Works, Maintenance and Repairs.</b>										
Works and repairs ...	1,41,334	1,09,211	94,488	1,31,807	1,35,114	1,40,067	1,27,628	1,34,036	1,34,857	1,37,793
Compensation ...	.....	.....	.....	.....	.....	.....	30	.....	.....	.....
Establishment including direction and accounts ...	23,006	28,518	19,163	23,100	31,023	22,218	29,342	20,822	28,651	31,677
Tools and plant ...	6,117	13,083	17,036	17,975	36,443	31,364	31,229	26,591	25,982	25,003
Refunds of revenue ...	17	.....	.....	.....	.....	.....	44	112	.....	311
<b>Total ...</b>	<b>1,80,474</b>	<b>1,50,807</b>	<b>1,30,666</b>	<b>1,65,882</b>	<b>2,02,534</b>	<b>2,03,639</b>	<b>1,88,873</b>	<b>1,91,561</b>	<b>1,79,490</b>	<b>1,94,648</b>
<b>Revenue management.</b>										
Irrigation establishment ...	16,189	14,808	16,377	16,101	19,571	20,337	19,882	24,004	23,790	24,154
Navigation ditto ...	7,151	7,237	7,346	7,437	7,519	14,101	7,511	7,609	7,610	7,575
<b>Total ...</b>	<b>23,340</b>	<b>22,045</b>	<b>23,723</b>	<b>23,538</b>	<b>27,090</b>	<b>34,438</b>	<b>27,393</b>	<b>31,613</b>	<b>31,400</b>	<b>31,729</b>
<b>Total working expenses ...</b>	<b>2,03,814</b>	<b>1,72,852</b>	<b>1,54,389</b>	<b>1,89,420</b>	<b>2,29,624</b>	<b>2,38,077</b>	<b>2,16,266</b>	<b>2,23,174</b>	<b>2,10,890</b>	<b>2,26,377</b>



MAINTENANCE.

50. On head works the expenditure was Rs. 9,142 against Rs. 12,864 in the previous year. The expenditure on weirs was Rs. 1·60 per foot run of the Midnapore weir, and Rs. 3·92 for the Panchkura weir, against Rs. 8·24 and Rs. 1·13, respectively, the year previous. Repairs to the under sluices of the former were omitted, as there was no closure of the upper reaches, and in the case of the latter weir extensive repairs were carried out to the under sluice shutters. The following table shows the maintenance charges per mile of main canal and distributaries since the year 1880-81 :—

YEAR.	MAIN CANAL.			DISTRIBUTARIES.		
	Length of canal, exclusive of river crossings.	Total cost of work.	Rate per mile.	Length of distributary channels.	Total cost of works.	Rate per mile.
	Miles.	Rs.	Rs.	Miles.	Rs.	Rs.
1880-81 ... ..	48	86,868	1,687	207	20,140	78
1881-82 ... ..	48	1,03,910	2,164	277	11,854	42
1882-83 ... ..	48	1,01,821	2,121	277	20,407	73
1883-84 ... ..	48	1,06,425	2,216	277	21,195	76
1884-85 ... ..	48	1,15,171	2,399	277	18,865	68
1885-86 ... ..	48	1,10,850	2,299	277	14,424	52
1886-87 ... ..	48	1,20,135	2,503	283	17,617	62

NOTE.—The increase in the length of distributaries is not due to any additional length completed during the year, but to the correct measurement being given.

The expenditure on main canal includes the head works and, as well as the expenditure on distributaries, shows an increase over that of the previous year. Exceptional repairs and alterations were carried out on the tidal locks at a cost of Rs. 36,892 against Rs. 13,694 and Rs. 7,184 during the two preceding years. Special repairs were also carried out to the Danian lock at a cost of Rs. 5,967. Under earthwork Rs. 23,043 was expended in the silt clearance of the tidal reaches by hand labour, a quantity of 4,555,514 cubic feet being removed at a cost of Rs. 5-10-9 per 1,000 cubic feet. The silt clearance of the first reach of the canal was again omitted this year. The cost of silt clearance by dredging was Rs. 22,688.

DREDGING.

51. The only silt clearance carried out by dredging was in the lock entrances of the tidal reaches, very little work being done in the reaches themselves which, as stated above, were cleared by hand. The outturn of the hydraulic dredgers *Atlas* and *Ajax* averaged 2,775 and 6,200 cubic feet per day respectively, not by any means a favourable result, but one which would be accounted for by the work being carried out in a tide-way and with frequent interruptions. The cost of excavation in the case of the *Ajax* was Rs. 4·13 per 1,000 cubic feet, and in the case of the *Atlas* Rs. 18·83. The former rate is an improvement on that of the preceding year, while the latter is exceptionally high, and due to the *Atlas* requiring thorough repairs. The total quantity of work done by all dredgers was 2,496,525 cubic feet at a cost, including removal of silt in barges, of Rs. 9·1 per 1,000 cubic feet.

RECEIPTS AND EXPENDITURE.

52. The subjoined table shows the receipts and expenditure, including indirect charges, for the last five years, and the net revenue :—

YEAR.				Receipts.	Expenditure.	Net revenue.
				Rs.	Rs.	Rs.
1882-83	...	...	...	2,68,010	2,46,502	+ 21,508
1883-84	...	...	...	2,64,576	2,23,586	+ 40,990
1884-85	...	...	...	2,57,955	2,31,915	+ 26,040
1885-86	...	...	...	2,62,484	2,18,127	+ 44,357
1886-87	...	...	...	2,84,185	2,35,249	— 1,064

The result for the year is most disappointing, and is mainly due to the diminished receipts on account of navigation and the increased expenditure on account of the special repairs to tidal locks.

HIDGELLIE TIDAL CANAL.

53. The Capital, Interest, and Revenue Accounts are given below :—

1.—CAPITAL ACCOUNT.

CAPITAL ACCOUNT.

HEADS OF ACCOUNT.			Outlay during 1886-87.	Outlay to and of 1886-87.
DIRECT CHARGES.			Rs.	Rs.
I.—Works	...	...	.....	12,66,239
II.—Establishment	...	...	.....	4,49,790
III.—Tools and plant	...	...	.....	57,585
IV.—Suspense accounts	...	...	.....	.....
V.—Loss by exchange	...	...	.....	22,790
Total			.....	17,96,404
VI.—Less receipts on Capital Account	...	...	.....	915
Net Total			.....	17,95,489
INDIRECT CHARGES.				
Capitalization of abatement of land revenue	...	...	.....	11,210
Leave and pension allowances	...	...	.....	33,597
Total			.....	44,807

2.—INTEREST ACCOUNT.

			Rs.
Interest charges to end of 1885-86	...	...	11,15,323
Ditto for 1886-87	...	...	71,820
Total	...	...	11,87,143

3.—REVENUE ACCOUNT (ACTUALS)

REVENUE ACCOUNT.

	EXPENDITURE.			RECEIPTS.	
	During 1886-87.	To end of 1886-87.		During 1886-87.	To end of 1886-87.
I.—Works, Maintenance and Repairs—	Rs.	Rs.		Rs.	Rs.
Works (extensions and improvements) ...	.....	3,033	Water-rates ...	.....	2,611
Maintenance and repairs ...	11,988	3,71,768	Navigation ...	51,904	7,09,319
Establishment, including direction and accounts ...	2,756	85,971	Miscellaneous ...	2,500	16,665
Tools and plant ...	4,155	19,498			
Total ...	18,899	4,80,270			
II.—Revenue management—					
Navigation Establishment ...	3,026	46,848			
III.—Refunds of revenue ...	910	910			
Total working expenses	22,835	5,28,028			
Profit ...	31,569	2,00,567			
Total ...	54,404	7,28,595	Total ...	54,404	7,28,595

The works of which this canal consists were completed in 1873. A supplementary estimate for this project, amounting to Rs. 10,39,571, was submitted in March 1886 to the Government of India in connection with the revised estimate for the Orissa Coast Canal. It has been received back for further information regarding its financial prospects, and is being further revised on account of alteration in the works, but is expected to be ready for resubmission on an early date.

The interest charges have been recalculated from the commencement in accordance with the orders of the Government of India. The total receipts on revenue account were Rs. 54,404 against Rs. 52,455 for the previous year. The increase is due to miscellaneous receipts entirely, the navigation receipts being Rs. 51,904 against Rs. 52,143 for 1885-86.

54. The table below gives the usual particulars regarding the traffic since the year 1877-78.

TRAFFIC.

COMPARISON OF TRAFFIC.

PARTICULARS.	1877-78.	1878-79.	1879-80.	1880-81.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.
Miles open ... No.	20	20	20	20	20	29	20	29	29	29
Toll collections ... Rs.	60,971	59,723	44,918	53,358	45,848	43,004	62,317	41,382	52,143	51,904
Rate of tolls per mile of canal ... Rs.	2,102.42	2,059.41	1,548.89	1,830.20	1,581.00	1,510.00	2,146.00	1,427.00	1,798.03	1,789.79
Number of boats ... No.	23,882	22,060	10,811	21,793	20,067	17,446	22,728	17,060	19,316	17,542
Tonnage of do. ... Tons.	168,433	164,698	1,20,021	1,52,781	1,33,020	1,32,884	1,90,764	1,46,424	1,63,635	149,747
Passengers carried ... No.	1,032	3,623	3,001	3,531	3,286	3,510	.....	.....	.....	8,589
Estimated value of cargo ... Rs.	31,30,503	41,55,353	25,86,031	23,34,731	21,19,855	23,83,244	30,42,020	30,06,852	32,74,961	31,48,926

The traffic in grain was slightly less than that of the previous year owing, it is believed, to the price of rice and paddy having fallen in the Calcutta market.

It is probable, however, that, but for the silted up state of this canal, the traffic would have shown on the whole an increase.

MISCELLANEOUS RECEIPTS.

REVENUE RECEIPTS AND WORKING EXPENSES.

55. There was an increase of Rs. 2,188 in miscellaneous receipts, chiefly on account of fisheries.

56. The following tables show the receipts on revenue account and working expenses of the canal for the last ten years; the figures are for direct charges only:—

REVENUE RECEIPTS.

YEAR.	Navigation.	Miscellaneous.	Total.	Working expenses.	Net revenue.
	Rs.	Rs.	Rs.	Rs.	Rs.
1877-78 ...	60,971	1,309	62,280	30,564	31,716
1878-79 ...	59,723	1,070	60,793	23,180	37,613
1879-80 ...	44,918	863	45,781	42,284	3,497
1880-81 ...	53,338	1,149	54,487	25,590	28,897
1881-82 ...	45,848	1,446	47,294	28,678	18,616
1882-83 ...	43,694	1,338	45,032	40,570	4,462
1883-84 ...	62,317	1,273	63,590	46,581	17,009
1884-85 ...	41,382	2,125	43,507	36,886	6,621
1885-86 ...	52,143	312	52,455	48,609	3,846
1886-87 ...	51,904	2,500	54,404	22,835	31,569

WORKING EXPENSES.

PARTICULARS.	1877-78.	1878-79.	1879-80.	1880-81.	1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Maintenance and repairs ...	22,469	18,339	30,607	18,901	19,473	29,460	32,904	26,962	34,099	11,982
Establishment ...	8,406	3,854	5,794	3,239	4,497	6,775	7,533	6,178	7,843	2,766
Tools and plant ...	164	.....	.....	1,444	1,534	1,968	2,784	292	3,594	4,155
Total ...	22,639	20,453	36,401	22,634	25,509	37,507	42,866	33,332	45,406	18,903
Navigation establishment ...	2,465	2,737	2,683	2,966	2,839	2,973	3,316	3,554	3,143	3,026
Refunds of revenue ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	910
Total working expenses ...	20,564	23,180	42,884	23,699	28,678	40,570	46,581	36,886	48,609	22,835

The decrease in working expenses and consequent increased profit is due to the silt clearance of the canal having been postponed pending the consideration of the estimate for remodelling the canal.

# SONE CANALS.

57. The Capital, Interest and Revenue Accounts of these canals are given below:—

## 1.—CAPITAL ACCOUNT.

HEADS OF ACCOUNT.				Outlay during 1886-87.	Outlay to end of 1886-87.
DIRECT CHARGES.				Rs.	Rs.
I.—Works	...	...	...	1,30,836	1,79,75,576
II.—Establishment	...	...	...	26,705	50,41,853
III.—Tools and plant	...	...	...	17,175	20,90,276
IV.—Suspense accounts	...	...	...	(-) 37,904	1,42,140
V.—Loss by exchange	...	...	...	.....	52,240
Total				1,36,812	2,53,02,085
VI.—Less receipts on capital account	...	...	...	93	3,04,018
Net total				1,36,719	2,49,98,067
INDIRECT CHARGES.					
Capitalization of abatement of land revenue	...	...	...	157	37,631
Leave and pension allowances	...	...	...	3,739	8,55,114
Total indirect charges				3,896	8,92,745

## 2.—INTEREST ACCOUNT.

				Rs.	
Interest charges to end of 1885-86	...	...	...	1,05,24,014	
Ditto for 1886-87	...	...	...	9,97,188	
Total				1,15,21,202	

## 3.—REVENUE ACCOUNT (ACTUALS).

REVENUE  
ACCOUNT.

	EXPENDITURE.			RECEIPTS.	
	During 1886-87.	To end of 1886-87.		During 1886-87.	To end of 1886-87.
I.—Maintenance and repairs.	Rs.	Rs.		Rs.	Rs.
Repairs	3,08,757	29,07,168	Water-rates	8,26,461	55,96,318
Compensation	8	2,463	Navigation	54,254	5,63,784
Establishment, including direction and accounts	71,066	7,32,689	Miscellaneous	37,714	3,81,503
Tools and plant	27,698	1,46,451			
Total	4,07,529	37,88,771			
II.—Revenue management.					
Irrigation establishment	1,43,660	10,30,356			
Navigation establishment	14,585	1,41,656			
Total	1,58,195	11,72,012			
III.—Refunds of Revenue	15,737	46,452			
Total working expenses	5,81,461	50,07,235			
Profit	3,36,968	15,34,320			
Total	9,18,429	65,41,555	Total	9,18,429	65,41,555

## EARNINGS.

58. The income and expenditure calculated on "earnings" of the year are shown below: direct charges only are given:—

EXPENDITURE.	Amount.	EARNINGS.	Amount.
<i>I.—Maintenance and Repairs.</i>	Rs.		Rs.
Repairs ... ..	3,04,757	Water-rates ... ..	6,95,088
Compensation ... ..	8	Navigation ... ..	54,254
Establishment, including direction and accounts ... ..	71,066	Miscellaneous ... ..	37,714
Tools and plant ... ..	27,698		
Total ... ..	4,07,529		
<i>II.—Revenue management.</i>			
Irrigation establishment ... ..	1,43,660		
Navigation establishment ... ..	14,535		
Total ... ..	1,58,195		
<i>III.—Refunds of Revenue.</i>	15,737		
Total working expenses ... ..	5,81,461		
Profit ... ..	2,05,593		
Total ... ..	7,87,054	Total ... ..	7,87,054

The water-rates "earned" during the year on the Sone Canals represent the amount of the demand statements which reached the Collectors during the year.

## LENGTHS OF CANALS.

59. The areas commanded and irrigable, and lengths of canals and distributaries open, are shown in the table following:—

DIVISION.	Navigable canals.	Branch canals.	Distributaries.	Gross area under command.	Maximum discharge of canal.	AREA WHICH CAN BE IRRIGATED.		
						Kharif.	Rabi.	Total.
	Miles.	Miles.	Miles.	Acres.	Cubic feet per second.	Acres.	Acres.	Acres.
Eastern Sone ... ..	80½	.....	337	403,155	1,613	129,040	180,000	309,040
Arrah ... ..	70	71½	407½	613,354	4,342	347,360	360,000	707,360
Buxar ... ..	62½	77½	33½	704,000				
Total ... ..	218½	148½	1,168½	1,728,509	5,955	476,400	540,000	1,016,400

A length of 4½ miles, from mile 5 to mile 9½, has been transferred from the Arrah to the Buxar Division.

A length of five miles of distributary only was added to the total length of channels in the Eastern Sone Division. At the same time there has been a correction of one and-a-half miles less in the channels of the Arrah Canal, and the net result therefore is an increase of three and-a-half miles to the length of distributary channels.

60. The area irrigable is calculated for kharif at 80 acres per cubic foot of maximum discharge, and for rabi at 180 acres per cubic foot, allowing 3,000 cubic feet per second as the available supply. Of the total area commanded 1,728,509 acres, 1,350,396 are said to be cultivable, so that the areas which can be irrigated in the kharif and rabi, respectively, as shown by the above statement, represent about 35 and 40 per cent. of the culturable area. But, as mentioned in last year's report, the kharif irrigation has never yet reached 250,000 acres (exclusive of sugarcane), and it is doubtful whether it will ever be possible, for reasons then stated, to irrigate eventually more than two-thirds of the estimated kharif area, or whether more than one-fifth of the estimated rabi area will ever require canal water. It is probable, therefore, that 24 and 8 per cent. of the culturable area represent more correctly the areas which can be irrigated in the kharif and rabi respectively.

61. The following table shows the progress made with village channels and outlets :—

VILLAGE CHANNELS.

DIVISION.			Total length of village channels completed.	Total number of temporary and permanent outlets.	Number of permanent outlets.
			Miles.	No.	No.
Eastern Sone Division	...	...	245½	1,988	26
Arrah Division	...	...	76½	2,126	497
Buxar	„	...	507	1,538	131
Total 1886-87			1 518	5,652	654
Total 1885-86			1,505	5,907	618

Of the total length of 1,518 miles of village channels completed, only 178 miles were constructed by Government agency, and the remaining 1,340 miles by private individuals. The latter figures are merely approximate.

A material reduction has been made in the number of temporary outlets in the Arrah and Eastern Sone Divisions

62. The statements below furnish the rainfall statistics of the Sone Canal system from the year 1882-83, and the distribution by canal divisions for three years :—

RAINFALL.

				AVERAGE OF 22 STATIONS.				
				1886-87.	1885-86.	1884-85.	1883-84.	1882-83.
				Inches.	Inches.	Inches.	Inches.	Inches.
Kharif season	{	August	...	11.73	16.69	9.09	4.23	8.77
		September	...	12.51	10.57	5.41	5.11	5.05
		October	...	8.33	0.34	3.50	0.73	4.50
	Total		...	32.57	27.60	18.00	10.07	18.32
Rabi season	{	November	...	0.23	.....	.....	.....	1.51
		December	...	0.22	2.45	.....	.....	.....
		January	...	1.47	0.10	0.55	.....	1.65
		February	...	.....	0.11	0.03	.....	0.03
Total		...	1.92	2.66	0.58	.....	3.19	
Whole year		...	59.31	44.99	30.29	35.18	35.83	

YEARS.	EASTERN SONE DIVISION.			ARRAH DIVISION.			BUXAR DIVISION.		
	Kharif season.	Rabi season.	Whole year.	Kharif season.	Rabi season.	Whole year.	Kharif season.	Rabi season.	Whole year.
	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.	Inches.
1886-87	34.60	1.73	62.34	36.40	1.83	62.30	25.48	1.85	51.06
1885-86	30.25	2.15	48.54	27.02	2.84	44.08	27.42	2.12	42.20
1884-85	17.11	0.49	30.57	18.84	0.24	31.62	20.00	0.00	31.87

The rainfall of the year was exceptionally heavy, the average for 22 stations being 59.34 inches against an average yearly quantity for the whole area commanded by the Sone Canals of 40.89 inches. The Superintending Engineer remarks :—" In 1886-87, for the kharif season and the year the fall was much beyond that observed in the previous year, and also greatly in excess of the average. In the rabi season, compared with 1885-86, there was a falling off, but the rainfall in October 1886, 8.92 inches against 0.45 inches in October 1885, was so plentiful, and there was a further fall in January, that the character of the season for that crop was in reality much more favourable also. In point of fact the rainfall of the year was heavier, and as regards the crops better distributed than in any since 1869-70, when the Sone Canal project was taken in hand."

AREAS LEASED AND IRRIGATED.

63. In former year's reports the areas assessed with water-rates within the year have been taken as the standpoint from which the irrigation for the year has been discussed. Exception was taken to this in last year's report, and an attempt made to give the areas actually irrigated within last year for the purposes of comparison. In this year's report this plan has been still further matured, and for preceding years the figures have, as far as practicable, been recast on the above lines, and only such figures used, except when it is otherwise specially stated. They will consequently differ in many cases from those given in preceding Revenue Reports.

64. The following statement shows the area leased and irrigated for three years:—

DESCRIPTION.	1886-87.		1885-86.		1884-85.	
	Leased.	Irrigated.	Leased.	Irrigated.	Leased.	Irrigated.
	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
Five-year leases ... ..	(a) 194,419	194,556	173,829	179,784	(b) 145,094	151,519
Annual leases—						
Kharif ... ..	27,733	30,082	62,107	30,792	98,985	131,372
Rabi ... ..	10,639	16,662	31,764	50,610	38,935	77,558
Sugarcane ... ..	5,402	11,626	5,186	10,527	4,293	9,262
Hot weather ... ..	8,619	15,278	6,117	10,857	738	959
Total annual leases ...	52,393	73,648	105,174	152,786	142,951	219,151
GRAND TOTAL ...	246,812	268,204	279,003	332,570	287,445	370,661
Percentage of leased to irrigated area ... ..	92.02		83.89		77.55	

(a) Includes 68 acres leased after 1st April 1887, with effect from the 25th June 1886.  
 (b) Of the area actually irrigated in 1884-85 in the Arrah Division, and either not leased at all, or leased under annual leases, 5,729 acres were leased under five-year leases in 1885-86, with effect from 1st April 1884.

The Superintending Engineer remarks that a small proportion of the leased area was not irrigated on account of timely rainfall.

The result of the year's operations shows a falling off of 32,191 acres in the area leased from that of the previous year. The area irrigated was less by 64,366 acres, of which more than two-thirds was the deficiency in the Buxar Division. The deficiency is sufficiently accounted for by the abnormal quantity of rain.

FIVE-YEAR LEASES.

It is satisfactory, however, that in a year of such favourable rainfall the area under five-year leases continued to increase, more especially taking into account that leases for 39,075 acres fell in during the year. New five-year leases, either renewals or fresh leases, were issued for 59,665 acres.

ASSESSMENT.

The area of all crops grown in the year, assessed during the year, deducting that cancelled in khationies, was 264,744 acres against 246,812 leased. In addition to the above, 30,886 acres, appertaining to the irrigation of 1885-86, were assessed, making a total of 295,630 acres, on which the earnings of the year should be calculated.

The improvement in the proportion of the area irrigated for which leases had been previously granted continues.

Taking into account five-year leases, the following are the irrigated areas by crops compared with those of the previous year:—

	1886-87.	1885-86.	Difference.
	Acres.	Acres.	Acres.
Kharif ... ..	177,510	217,072	—39,562
Rabi ... ..	45,361	77,079	—31,718
Sugarcane ... ..	30,055	27,562	+2,493
Hot weather ... ..	15,278	10,857	+4,421
Total ... ..	268,204	332,570	—64,366

In dividing the area under five-year leases under kharif, rabi and sugarcane in the Buxar Division,  $\frac{2}{3}$ ths of the total area is taken as kharif,  $\frac{1}{3}$ ths rabi,



and  $\frac{1}{10}$ th sugarcane. For the other divisions,  $\frac{1}{10}$ ths is taken as kharif and  $\frac{1}{10}$ th each rabi and sugarcane. The Superintending Engineer states that these proportions have been shown to be approximately correct.

The areas actually irrigated in each of the Executive divisions during the last five years are shown below:—

YEAR.	EASTERN SONE DIVISION.				ARRAH DIVISION.				BUXAR DIVISION.				TOTAL FOR ALL DIVISIONS.			
	Annual leases.		Five-year leases.	Total.	Annual leases.		Five-year leases.	Total.	Annual leases.		Five-year leases.	Total.	Annual leases.		Five-year leases.	Total.
	Kharif and rabi.	Sugarcane and bet weather.			Kharif and rabi.	Sugarcane and bet weather.			Kharif and rabi.	Sugarcane and bet weather.			Kharif and rabi.	Sugarcane and bet weather.		
Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.	Acres.
1882-83	17,717	3,017	11,138	32,770	36,164	7,036	53,030	97,130	27,033	5,903	10,389	43,921	81,613	17,750	74,555	173,824
1883-84	36,030	150	18,629	54,809	10,563	10,973	50,373	103,883	101,613	4,133	20,330	131,876	214,634	15,254	161,823	350,816
1884-85	46,531	1,328	25,198	72,995	87,480	4,556	82,378	181,619	94,009	4,337	43,801	113,017	208,030	10,221	151,510	370,651
1885-86	20,294	1,041	27,945	49,240	51,908	6,821	95,233	157,031	56,140	13,523	68,907	126,269	131,402	21,381	179,734	333,670
1886-87	11,869	1,310	34,104	47,379	21,710	26,300	98,737	140,747	13,165	5,288	61,625	80,073	46,744	24,904	164,586	283,304

The figures used in the corresponding statement of the previous year's report represent the areas *assessed*; those now given are the areas *actually irrigated*, except for the two years 1882-83 and 1883-84, for which the latter are not available.

65. The proportion of *flow to lift* irrigation was 96·5, to 3·5—the figures for the last three years are—1885-86, 95 to 5; 1884-85, 93 to 7; and 1883-84, 90 to 10.

66. The following statement shows the duty obtaining in the year under review and in the previous one:—

			Eastern Main Canal Series.	Arrah Canal System.	Buxar Canal System.	Western Main Canal Series.	Sone Canals.
1886-87	Kharif	Acres	4,358	107,621	59,586	167,207	207,565
		Duty on gross supply	56·3	107·1	142·8	114·8	95·5
	Rabi	Acres	10,143	85,182	30,691	65,273	5,416
		Duty on gross supply	46·7	65·1	148·9	87·9	78·6
1885-86	Kharif	Acres	39,532	124,441	80,661	205,102	244,634
		Duty on gross supply	45·4	88·7	97·0	93·6	79·9
	Rabi	Acres	12,324	44,946	47,371	92,317	104,841
		Duty on gross supply	42·6	128·0	116·1	121·7	99·9

The duty for kharif is calculated on the supply entering the canals during the three months, August to October, and that for rabi on the discharge utilised during the four months, November to February. This method was first adopted in the report for the year 1884-85, and has been continued since.

The increased duty in the kharif season is attributed to the plentiful and seasonable rainfall, so much water not being required for rice irrigation as was necessary in the year preceding. The gross average discharge of the canals in the kharif season fell from 3,059 cubic feet per second in 1885-86 to 2,172 cubic feet in 1886-87. The low duty in the Eastern Sone Division is accounted for by the great percolation in some parts of the division owing to the sandy nature of the soil. The Superintending Engineer states that—"The main reason of the lower duty in the rabi season is that only water escaping from canals is excluded in calculating the duty, the whole of that admitted into distributaries being taken into account. The supply in distributaries has to be kept above what is actually necessary for irrigation to admit of the level of the water therein reaching the height necessary for flow irrigation, and the percentage of water wasted is also higher on a smaller area." For the purposes of comparing with other canal systems the duties on discharge utilised must be taken for the the kharif, and from Form I. E. these appear to be:—

Eastern Main Canal Series	...	...	...	94·2
Western " " "	...	...	...	190·6
Sone Canals generally	...	A.	...	159·0

But it must be remembered that the figures given in connection with the kharif are taken with reference to the three months, August to October, only.

CROP  
EXPERIMENTS.

67. Experiments were carried out on crops irrigated by canal water in 263 cases, and in 256 on crops irrigated from other sources. The result is in favour of canal irrigation for the rice crop, the average yield being 17 maunds 3 seers of grain and 31 maunds 14 seers of straw, or 2 maunds 12 seers of grain and 1 maund 1 seer of straw in excess of the yield from other irrigation. In the case of rabi crops, on the other hand, the yield is slightly in favour of irrigation from wells and aharas.

DEMANDS.

68. The following statement shows the demands, collections, and balance of water-rates for five years :—

YEARS.	DEMAND.			Remissions.	Net demand.	Collections.	Balance.	Percent- age of collections to current demand.
	Arrears.	Current.	Total.					
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1882-83	4,36,449	4,62,301	8,99,150	21,020	8,78,130	5,60,465	3,11,665	122.5
1883-84	3,11,045	7,42,311	10,53,356	1,46,374	9,06,982	4,84,209	4,22,773	165.2
1884-85	4,23,783	11,15,369	15,39,152	75,625	14,63,527	7,70,359	6,93,168	69.0
1885-86	6,95,208	8,07,702	15,02,910	1,26,266	13,76,644	9,78,323	3,98,321	121.1
1886-87	3,98,321	6,96,098	10,94,419	33,364	10,61,055	8,28,461	2,31,582	118.9

The figures in the above statement are taken from those compiled by the Examiner of Accounts. The amount of arrears at the commencement and the outstanding balance at the end of the year under review, together with the amount of remissions, agree with the figures given in the statement furnished by the Commissioner and Collectors. The Examiner's figures for current demand and collections are, however, in excess of those given by the above officers. The chief reason of the discrepancies being that miscellaneous assessments and collections made by the Collector of Shahabad are omitted by the latter. Minor discrepancies exist also, which render a complete comparison of the statements given by different officers impracticable, though the Superintending Engineer explains them as far as is possible. The Examiner's figures have been adopted in the following paragraphs, except where otherwise stated.

COLLECTIONS.

69. All arrears for years previous to 1850-81 were cleared off in 1885-86, and the opening balance of 1886-87 included therefore only outstandings from 1880-81 up to the end of 1885-86, which amounted to Rs. 3,98,321. According to Collector's statements further demands for previous years, amounting to Rs. 68,609, were made during 1886-87, bringing up the total for recovery on account of irrigation effected in previous years to Rs. 4,66,930. Of this amount Rs. 3,46,381 was collected, and Rs. 33,708 remitted and written off as irrecoverable, leaving the balance of Rs. 86,391 outstanding at the end of 1886-87 on account of previous years against a balance of Rs. 1,55,000 as shown in round numbers in arrears in the previous year's report.

Assessments for irrigation of 1886-87 were made according to Collectors' returns to the amount of Rs. 6,21,156, of which Rs. 4,74,332 was collected and Rs. 1,657 remitted, leaving a balance for collection of Rs. 1,45,168.

The outstanding balance at the end of the year was thus Rs. 2,31,559 according to Collectors' statements against Rs. 2,31,582 as reported by Examiner. Of the above sum, Rs. 43,645 on account of assessment for rabi irrigation, though due, was not legally payable till after the close of the year.

ARREARS.

70. The outstandings at the end of 1886-87 are compared below with those of the previous year :—

	1886-87.	1885-86.
	Rs.	Rs.
Arrears of previous years	86,391	1,55,000
Arrears of year payable within the year	1,01,523	1,31,000
Total legally due	1,87,914	2,86,000
Arrears of year due but not payable	43,645	1,12,000
Total	2,31,559	3,98,000

The following statement gives a comparison by districts of the result as shown in the previous paragraph of the operations of the year:—

DISTRICTS.	ARREARS DUE FOR IRRIGATION EFFECTED IN PREVIOUS YEARS.				DEMANDS FOR IRRIGATION EFFECTED IN YEAR.			
	PERCENTAGE OF TOTAL DEMANDS.				PERCENTAGE OF TOTAL DEMANDS.			
	Demand.	Collections.	Remissions.	Outstanding at end of year.	Demand.	Collections.	Remissions.	Outstanding at end of year.
Shahabad—								
1886-87 ... ..	100·0	77·3	8·8	13·9	100·0	83·4	0·28	16·34
1885-86 ... ..	100·0	64·8	15·3	19·9	100·0	72·3	0·3	27·4
Patna—								
1886-87 ... ..	100·0	47·0	1·5	51·5	100·0	33·9	0·04	66·06
1885-86 ... ..	100·0	53·4	11·3	35·3	100·0	31·4	0·3	68·4
Gya—								
1886-87 ... ..	100·0	88·5	3·0	8·5	100·0	46·4	0·47	53·13
1885-86 ... ..	100·0	67·8	27·2	5·0	100·0	37·1	1·5	61·4
Average—								
1886-87 ... ..	100·0	74·3	7·2	18·5	100·0	76·35	0·23	23·4
1885-86 ... ..	100·0	63·7	16·0	20·3	100·0	66·5	0·4	33·1

The result of the year's operations shows a very decided improvement in the collections both of arrears and of the current demand in all districts, except in Patna in the case of arrears. Taking the total demand under both heads, the Commissioner writes:—“In Shahabad more than three-fourths, and in Gya “more than half of the total demand was adjusted during the year under report, “while the adjustment in Patna was less than half of the total demand—a result “which is far from satisfactory. In Patna the bad collections of the year under “report were, among other causes, mostly due to the apathy and incompetence “of the former circle officer, whose services were dispensed with in March last. “It is hoped that future reports will show better results. The balances at the “close of the year have been largely reduced in all districts, specially in Shahabad “as compared with the balances with which the year opened.”

The system of collection introduced during the previous year worked well, and on this point the Collector of Shahabad remarks:—“In the beginning “I feared that the enforcement of payment of rates in full according to each “receipt might retard collections, but happily my apprehensions have proved “groundless.” The most favourable results have again been obtained in the Shahabad district, where by far the greater portion of the work is carried out, the total demand for the year in that district being Rs. 8,70,871 against Rs. 2,17,213 for Patna and Gya combined.

The collections in all districts aggregated Rs. 8,26,461 against Rs. 9,78,323 in the previous year. The decrease is attributable to the seasonable nature of the rainfall, which was unfavourable to leasing, and also to the great reduction in arrears effected in the two previous years.

71. The remissions for the year amounted to comparatively a very small sum, the total amount remitted being—

					Rs.
By canal officers	...	...	...	...	13,279
„ civil „	...	...	...	...	22,085
Total	...	...	...	...	35 364

against Rs. 1,26,266 remitted in 1885-86. These figures are not, however, strictly comparable as explained below. Rupees 22,083 remitted by civil officers (Rs. 20,808 in the Shahabad district) is the amount of arrears written off as irrecoverable against Rs. 40,486 in 1885-86. The decrease is chiefly on

account of the large adjustments of arrears made in the previous two years. As

\* Of these Rs. 6,090 were replaced by fresh khationies in the following amount:—

Rs. 541 Owing to five-year leases being granted.  
 „ 5,548 Owing to an assessment in a five-year lease extending over four years having been revised and replaced by a new demand statement for Rs. 5,144.  
 „ 6,090

regards remissions by canal officers the amount of Rs. 13,279, which appears in the accounts of the Examiner and Collection Department, does not take into account the sum of cancelled khationies, Rs. 85,780, which the corresponding figures for the previous year included. In the statement given by the Superintending Engineer the remissions plus the refunds are shown as Rs. 21,055; in addition to which khationies for the amount of Rs. 13,585\* were cancelled, making a total of Rs. 34,640 against

Rs. 87,344 in 1885-86 and Rs. 53,966 in 1884-85.

The remissions by canal officers may be divided thus—

			Percentage of remission and refunds to gross demand.	
			1886-87.	1885-86.
Eastern Sone Division	...	...	0.68	11.8
Arrah Division	...	...	2.43	7.2
Buxar „	...	...	1.96	0.8

The result is very favourable, the proportion of remissions and refunds being insignificant.

REVENUE ESTABLISHMENTS.

72. The expenditure on the revenue establishments employed is shown below:—

	1886-87.		1885-86.	
	Amount.	Percentage on collections.	Amount.	Percentage on collections.
	Rs.		Rs.	
Permanent and temporary establishments, such as zilladars, ameens, &c. ...	53,914	6.52	56,110	5.73
Establishment employed under Collectors... ..	28,028	3.39	29,573	3.02
Headmen's and putwaries' fees ... ..	61,718	7.47	60,345	6.17
Total ... ..	1,43,660	17.38	1,46,028	14.92

The charges for establishment during the year 1886-87, as compared with the previous year, show a reduction of Rs. 2,368. The actual realisations of the year were, however, less than those of the previous year by Rs. 1,51,862. Notwithstanding the large reduction in the amount of collections, there is a small increase in the amount paid on account of headmen's and putwaries' fees, and this appears to demand explanation.

The following statement shows the cost of the establishment employed on assessments during the year. The areas assessed, as shown in the statement, are the gross areas assessed in the year less the areas under five-year leases in force at the beginning of the year:—

DIVISION.	Areas measured and assessed.	COST OF MEASURING CROP.		COST OF PREPARING DEMAND STATEMENTS.	
		Total.	Per acre.	Total.	Per acre.
	Acres.	Rs.	Pies.	Rs.	Pies.
Eastern Sone ... ..	25,789	1,397	9.65	634	4.72
Arrah ... ..	81,150	4,923	11.64	3,575	14.37
Buxar ... ..	26,041	1,741	12.83	745	5.49
Total 1886-87 ... ..	132,980	7,961	11.49	4,954	7.15
Total 1885-86 ... ..	159,294	7,869	9.48	5,944	7.16

The foregoing figures are approximate only, as the whole establishment was never exclusively employed on any special crop. Charges for one year's crop are disbursed in another, and there are other disturbing causes. The charge

per acre for measuring crop has again increased, it having been 5.91 pies per acre in 1884-85 on an average assessed of 255,255 acres. This appears to be due to the actual expenditure being, more or less, mainly either fixed or fluctuating with the total area, so that the charge per acre is almost entirely dependent on the area leased during the year, and varying inversely with it.

73. As regards the attendance of putwaries at measurements, the Superintending Engineer observes:—"Generally speaking there has been but little improvement, and in some cases the reverse in the percentage of measurements attended by putwaries. It is not easy to give a satisfactory explanation of the falling off, but it is probably partially due to the non-payment of fees in the case of five-year leases. The putwaries invariably receive notice of measurement, but their attendance is voluntary, and there are understood to be reasons against making it compulsory by legislation."

PUTWARIES.

74. The number of complaints pending at the beginning of the year and received during the year was 6,021, of which 5,420 were disposed of within the year. The corresponding number of complaints in 1885-86 were 13,589, so that the assessments would appear to have given rise to less objections than before. Four hundred and three miscellaneous petitions were received, of which 386 were disposed of. Thirteen cases were tried by Engineers vested with magisterial powers.

COMPLAINTS.

75. There is nothing to show how many of the above complaints were in connection with unauthorised or surreptitious irrigation, the remissions even not having been classified by the Superintending Engineer as was done last year. But undoubtedly some were under this head; and it is probable that, with the whole number so largely diminished, there was a decrease under this particular head also, and that this source of irritation, to which the late agitation was in some degree due, was the cause of less friction than formerly. In future detailed information regarding complaints, as has already been pointed out in the case of the Orissa and Midnapore Canals (paragraphs 18 and 41), ought to be given by the officers concerned in their reports.

UNAUTHORISED  
IRRIGATION.

76. There was an increase in the number of certificates filed in the Patna district, 2,542, against 1,794 during the previous year. Of these 1,176 were enforced, realising Rs. 3,334-4. In Gya no certificates were filed. In Shahabad 8,826 cases were instituted against 14,145 for the previous year. There were also 8,089 cases pending from the previous year. Of these 10,223 were disposed of, realising Rs. 47,786, or 5.7 per cent. of the total collections. Six thousand six hundred and ninety-two cases remained pending at the close of the year. On this subject the Commissioner remarks:—

CERTIFICATE PRO-  
CEDURE.

"The number of institutions has diminished considerably. They were generally on account of arrears of old standing which were suffered to accrue under the old system, and which it was found impossible to realise without coercive measures. The number, however, bears a very small proportion to the total number of rate-payers. The old arrears having now been nearly cleared off, there will be less necessity for recourse to coercive measures in future."

77. The Collector of Shahabad in his report remarks on the defects existing in the present system of assessments, preparation of khationies and disposal of complaints, giving an opinion that matters may be improved by the extension of the long-lease system. His remarks are worthy of consideration, but as in consequence of the numerous complaints that have been received, a Commission has been appointed by the Lieutenant-Governor to enquire into the whole question of the working of the system in vogue on the Sone canals, His Honour being of opinion that the matter could not successfully be disposed of otherwise, and the investigations of the Commission are now being carried on, there is every reason to hope that the searching enquiry instituted will result in recommendations which, followed by a revision, if necessary, of the Act and the rules in force under the Act, will enable matters to be settled by the assessing and collecting officers with a much less degree of friction than is at present experienced. It may be observed, however, here that the stringent measures recently introduced to enforce payments of rates has placed matters on a considerably better footing, and that any procedure, which has for its object the early filing of complaints, the dealing with them quickly and *finally* (so far, at any rate, as the mere fact of irrigation or non-irrigation is concerned) and the prompt realisation of the demands certified as correct, will, in

GENERAL RE-  
MARKS.

the end, tend to make the cultivator appreciate both the benefits of irrigation and his own responsibilities in connection with it and enable the Government to collect its just dues.

NAVIGATION.

78. The tables below show the navigation revenue and tollage receipts for the last five years :—

NAVIGATION RECEIPTS.

YEAR.	EASTERN MAIN SERIES.			WESTERN MAIN SERIES.			Total.	Total tollage only.
	Number of miles open.	Tollage receipts.	Transport service receipts.	Number of miles open.	Tollage receipts.	Transport service receipts.		
	No.	Rs.	Rs.	No.	Rs.	Rs.		
1882-83 ... ..	86½	22,679	13,186	132½	16,625	19,765	71,205	39,304
1883-84 ... ..	86½	22,543	6,305	132½	25,469	30,856	85,193	48,032
1884-85 ... ..	86½	23,053	1,304	132½	14,280	13,172	51,781	37,335
1885-86 ... ..	86½	19,579	.....	132½	22,183	4,531	46,343	41,719
1886-87 ... ..	86½	22,500	54*	132½	27,159	4,535*	54,254	49,665

\* These receipts are not on account of transport service, but for hire of steamers, fines and sundries.

TOLLAGE (ASSESSED).

YEAR.				Patna Canal system— Eastern Main Canal Series.	Arrah Canal system.	Buxar Canal system.	TOTAL.
				Rs.	Rs.	Rs.	Rs.
1882-83 ... ..	...	...	...	22,772	13,836	2,454	39,062
1883-84 ... ..	...	...	...	22,206	19,791	5,593	47,590
1884-85 ... ..	...	...	...	23,142	10,316	3,937	37,395
1885-86 ... ..	...	...	...	19,523	14,808	7,388	41,719
1886-87 ... ..	...	...	...	22,646	18,289	9,001	49,936

NOTE.—The figures in these two statements do not agree, the reason being that the first statement is prepared from the Examiner's returns, while the second has to be based on returns obtained from the Superintending Engineer, and there are some unadjustable discrepancies between them.

A fair increase in the traffic is apparent on all canals.

TRAFFIC.

79. The following statement compares the traffic of the year 1886-87 with that of the four preceding years :—

	1886-87.	1885-86.	1884-85.	1883-84.	1882-83.
Number of miles open at the end of the year ... Miles	218½	218½	218½	218½	218½
Toll collections ... Rs.	49,665	41,712	37,335	48,032	39,304
Rate of toll per mile ... "	227	190	170	217	180
Boats, including empties ... No.	8,573	7,210	6,434	8,822	7,615
Measured tonnage of boats ... Tons	104,835	77,006	61,744	95,472	78,951
Estimated value of cargo ... Rs.	64,65,661	36,41,863	41,10,598	52,54,476	37,96,467

The increased value of goods carried is partly owing to the greater traffic and partly to specie carried for opium payments. The principal items of traffic are grain, oilseeds and timber, the down traffic being by far heavier than the up traffic. The most noticeable items on which there was an increase were grain, salt, building materials and miscellaneous. The cost of establishment employed on the collection of tolls and on locks was, according to Superintending Engineer, Rs. 13,379 against Rs. 13,644 in 1885-86. The charge is high, notwithstanding that the number of toll stations have been reduced, and is due to the great length of the canals and the small traffic.

80. There is a weekly steamer service maintained on the Patna canal, and a service twice a week on the Arrah and Buxar canals. These are in the hands of a contractor to whom three Government steamers are rented.

81. There are eight mills on the different canals, including a turbine on the Arrah canal at Nasrigunge. Three only of the small mills have afforded some return during the year. The total receipts under this head were Rs. 668

TRANSPORT SERVICE.

MILLS.

against an expenditure of Rs. 909. The excess expenditure is due chiefly to repairs to the turbine.

82. The miscellaneous receipts for the last five years are given in the following table:—

			1886-87.	1885-86.	1884-85.	1883-84.	1882-83.
			Rs.	Rs.	Rs.	Rs.	Rs.
Sale of water	...	...	702	1,742	643	399	630
Plantations	...	...	319	307	178	107	38
Other canal produce	...	...	2,904	2,424	1,330	2,047	2,662
Water powers	...	...	668	469	488	857	77
Rent of buildings	...	...	7,198	7,213	6,409	6,306	6,180
Fines	...	...	169	653	734	778	763
MISCELLANEOUS.	Rent of lands	...	15,231	14,369	13,770	13,322	11,564
	Fisheries	...	565	421	732	350	553
	Cost of process	...	6,302	6,414	7,066	4,218	3,251
	Sale of old materials	...	443	355	405	55	432
	Other items	...	3,213	3,713	8,651	5,967	20,867
Total			37,714	38,080	40,364	34,405	47,007

The falling off under "sale of water," the only item calling for remark, was due to a large payment being made in 1885-86 by the East Indian Railway Company on account of arrears of previous years for water supplied to the Dinapore Railway station.

83. PLANTATIONS.—The state of the plantations in each division at the close of the years 1885-86 and 1886-87 is shown in the statement following:—

DIVISION.	1886-87.				1885-86.				Increase.	Decrease.
	Trees over 12 feet in height.	Saplings between 4 and 12 feet.	Seedlings under 4 feet.	Total.	Trees over 12 feet in height.	Saplings between 4 and 12 feet.	Seedlings under 4 feet.	Total.		
	No.	No.	No.	No.	No.	No.	No.	No.		
Eastern Sone Division	08,036	43,020	48,741	159,797	63,369	40,911	54,827	158,807	990	Nil.
Arrah Division	28,702	11,920	52,035	92,657	26,445	10,107	57,123	73,735	19,722	Nil.
Buxar	9,899	5,156	12,263	27,318	9,414	3,561	9,060	22,425	4,893	Nil.
Total	106,637	60,096	113,039	280,572	99,228	54,429	101,310	254,967	25,605	Nil.

The receipts for the year amount to Rs. 319 against Rs. 307 credited in the year previous. The expenditure was wholly charged to Revenue, and was as follows:—

	Rs.
Eastern Sone Division	675
Arrah Division	2,849
Buxar	1,665
Total	5,189

In the Arrah Division selected portions of the spoil banks were sown with babool seeds in the rains of 1886. and further extensions are now in hand. In all the divisions progress was made in planting out teak, sissoo, toon, and other valuable trees.

The figures given in paragraph 103 of last year's report were incorrect, those for wrong year's having been given. The correction should be as follows:—

	Rs.		Rs.
For	39,346	read	33,080
"	47,007	"	40,864
"	16 per cent.	"	5'8 per cent.



84. The receipts on revenue account and working expenses (direct charges) of the Sone canals for the year 1886-87 and the four preceding years are shown in the statement below:—

	1886-87.	1885-86.	1884-85.	1883-84.	1882-83.
	Rs.	Rs.	Rs.	Rs.	Rs.
<b>Receipts—</b>					
Water-rates ... ..	8,26,461	9,78,323	7,70,359	4,84,209	5,66,465
Navigation ... ..	54,254	46,243	51,761	85,193	71,205
Miscellaneous ... ..	37,714	38,080	40,354	34,406	47,007
<b>Total</b> ... ..	<b>9,18,429</b>	<b>10,62,646</b>	<b>8,62,474</b>	<b>6,03,807</b>	<b>6,84,677</b>
<b>Working expenses—</b>					
Maintenance ... ..	4,07,529	3,80,929	4,50,813	3,74,795	4,02,841
Irrigation establishment ... ..	1,43,660	1,46,028	1,29,308	1,14,005	1,06,583
Navigation ditto ... ..	14,535	14,756	16,885	20,245	19,880
Refunds of revenue ... ..	16,737	10,657	7,455	5,429	1,237
<b>Total</b> ... ..	<b>5,81,461</b>	<b>5,52,370</b>	<b>6,03,961</b>	<b>5,14,477</b>	<b>5,29,841</b>
<b>Net profit, exclusive of indirect charges</b> ... ..	<b>3,36,968</b>	<b>5,10,276</b>	<b>2,58,513</b>	<b>89,330</b>	<b>1,54,836</b>

The decrease in the net revenue is due to the falling off in water-rates and increase in expenditure owing to heavy repairs to the weir.

REPAIRS TO HEAD  
WORKS.

85. The cost of repairs to head works was as follows:—

	1886-87.	1885-86.	1884-85.
	Rs.	Rs.	Rs.
Sone weir ... ..	68,570	34,908	29,922
Other works ... ..	10,419	7,697	9,462
<b>Total</b> ... ..	<b>78,989</b>	<b>42,605</b>	<b>39,384</b>

The increased expenditure on the head works is almost entirely due to the rebuilding of the Baroon and centre river sluice piers.

MAINTENANCE.

86. The following statement prepared from the Superintending Engineer's returns shows the expenditure on canals and distributaries in the different executive divisions compared with that of the previous year:—

	Arrah Division.		Buxar Division.		Eastern Sone Division.	
	1886-87.	1885-86.	1886-87.	1885-86.	1886-87.	1885-86.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Western Main canal ... ..	36,923	64,288	9,054	4,248	.....	.....
Eastern ditto ... ..	.....	.....	.....	.....	16,167	22,497
Canal ... ..	29,796	23,368	18,454	8,494	24,000	21,196
Branch canals ... ..	11,796	13,052	12,893	9,212	.....	.....
Distributaries ... ..	25,433	31,330	17,778	15,444	15,870	15,692
Drainage and protective works ... ..	1,932	670	1,990	210	2,130	2,145
<b>Total</b> ... ..	<b>1,05,885</b>	<b>1,32,648</b>	<b>60,139</b>	<b>38,008</b>	<b>58,260</b>	<b>65,528</b>

The total cost of maintenance of canals in all divisions, exclusive of head-works and telegraph and telephone lines, was Rs. 2,24,290 against Rs. 2,34,784 for the year 1885-86. The figures do not quite agree with those given by the Examiner, but the discrepancy is small. The decrease of the cost in the Main Western canal is due to smaller expenditure on silt clearance owing to the lower average discharge of the canal during the flood months—1,461 cubic feet against 2,203 in 1885-86. This reason is also assigned for the lower expenditure in the Eastern Main canal. The increased expenditure in the Buxar Division is chiefly due to the postponement of as much as possible of the work in the previous year owing to want of funds. The average expenditure for the two years is slightly less than that actually incurred in 1884-85.

The expenditure per mile incurred on repairs to the canals and distributaries during the year 1886-87 and the two previous years is shown in the following statement:—

CANAL.	Division.	1886-87.		1885-86.		1884-85.	
		Number of miles.	Cost per mile.	Number of miles.	Cost per mile.	Number of miles.	Cost per mile.
		No.	Rs.	No.	Rs.	No.	Rs.
Eastern Main canal ... ..	Eastern Sone ... ..	7½	2,245	7½	4,071	7½	3,019
Western ditto ... ..	Arrah ... ..	5	7,385	5	12,857*	5	11,438*
Buxar canal ... ..	Buxar ... ..	10½	540	10½	250*	10½	2,350*
Paina do. ... ..	Do. ... ..	45½	490	45½	200	45½	407
Arrah do. ... ..	Eastern Sone ... ..	79	305	79	208	79	200
Doomraon Branch ... ..	Arrah ... ..	65	455	65	359	65	626
Behra do. ... ..	Do. ... ..	40½	152	40½	179	40½	332
Chowma do. ... ..	Do. ... ..	31	182	31	188	31	223
Gurra Chowbey Branch ... ..	Buxar ... ..	39½	200	39½	158	39½	143
	Do. ... ..	88	181	88	78	88	135
Distributaries ... ..	Arrah ... ..	407½	51	409	60	409½	68
	Buxar ... ..	331½	63	333½	40	337½	40
	Eastern Sone ... ..	337	45	352	39	345	42

\* The expenditure on the Western Main canal from miles 5 to 9 for the years 1881-85 and 1885-86 has been deducted from the Arrah Division, and added to the Buxar Division to which the miles have been transferred.

87. The quantity of silt removed by dredgers in the Eastern Main canal was 1,864,643 cubic feet at a cost Rs. 6,955, or Rs. 3-11-8 per 1,000 cubic feet, which does not include the cost of removal of the silt from the towpath. Of the silt dredged 1,325,757 cubic feet were deposited on the bank and 538,886 discharged into the river. The average rate in the previous year was Rs. 4-4-8 per 1,000 cubic feet. The low rate in the present year is chiefly due to the dredging having been confined to places where the silt deposit was heavy, and consequently full loads were always brought up by the buckets. The total quantity of silt dredged in the river was 3,100,682 cubic feet, the rate being Rs. 1-15-6 per 1,000 cubic feet, and in the Main Western canal 4,176,601 cubic feet at a rate of Rs. 3-8-11 for silt delivered in punts at the side of the canals. Inclusive of the cost of removing the silt, the rates were respectively in the river and canal Rs. 2,14-1 and Rs. 7-6-6. A large quantity of silt removed from the canal had to be carried over the spoil bank at a cost of Rs. 6 per 1,000 cubic feet. The Superintending Engineer remarks—“It is not possible, on the information available, to give, on the year's working the cost of silt clearance by the different classes of dredgers employed. This can best be determined by experiments extending over a limited time, which will be carried out.”

DREDGING.

Besides silt clearance by dredging a quantity of 1,105,522 was removed by hand from the Eastern Main canal at a rate of Rs. 4-6-4 for 1,000 cubic feet. In the Main Western canal a trifling amount only was thus removed at a total cost of Rs. 1,065. On the Arrah canal Rs. 1,370 was expended in dredging, and on silt clearance by hand Rs. 1,625. On the Buxar canal Rs. 51 was expended on silt clearance by hand.

88. The following statement shows the cost of weed-clearing during the year 1886-87 and the four preceding years:—

WEED-CLEARING.

	1886-87.	1885-86.	1884-85.	1883-84.	1882-83.
	Rs.	Rs.	Rs.	Rs.	Rs.
Eastern Sone Division ... ..	314	2,115	1,589	2,777	7,721
Arrah Division ... ..	2,218	2,491	3,976	5,948	6,627
Buxar do. ... ..	2, 65	77	.....	270	29
Total ... ..	4,597	4,683	5,565	8,995	14,377

Of the total expenditure of Rs. 4,597, the cost of working the steam weed-rake was Rs. 1,719, and the balance of Rs. 2,878 was expended in clearing by hand. The weeds in the Buxar canal were found to be specially troublesome, and for the first time during the last five years, it was necessary to spend a large sum in removing them. In the Eastern Main canal the expenditure was less than usual.

## CLOSURES.

89. The Main Eastern series of canals were closed for silt clearance from the 1st May to the 18th of June 1886, and the Main Western series from the 1st to the 10th of April.

## FLOODS.

90. There was no high flood in the river Sone during the year. Owing to the heavy local rainfall there were high floods in all the minor streams. The Poonpoo river was in very high flood on the 8th and 9th of October 1886. The highest flood on record occurred in the Kao on the 7th October. The level of the water at the syphon aqueduct on the up stream side was R. L. 331.00, or one foot below that of the masonry towpath, and on the down stream side R. L. 328.00.

## CALCUTTA AND EASTERN CANALS.

## DESCRIPTION.

91. A DESCRIPTION of these canals was given in the Revenue Report for 1885-86. No works have since been added, and the length of the different channels remains the same.

The revenue administration of the canals formerly vested in the Board of Revenue, passed into the hands of the Public Works Department on the 1st April 1886, and the Revenue Report has been submitted by the Superintending Engineer. The management of the Calcutta canals and Tolly's nullah is at present in the hands of the Collector and Supervisor under the immediate orders of the Superintending Engineer. The charge of the works and of the Eastern canals and steamer route is in the hands of the Executive Engineer.

92. The capital and revenue accounts of the Calcutta and Eastern canals are given below :—

## 1.—CAPITAL ACCOUNT.

HEADS OF ACCOUNT.			Outlay during 1886-87.	Outlay to end of 1886-87.
DIRECT CHARGES.			Rs.	Rs.
Old outlay prior to the year 1861-62	...	...	.....	(a) 24,91,012
I.—Works	...	...	4,260	19,87,258
II.—Establishment	...	...	980	3,70,869
III.—Tools and plant	...	...	(—) 807	3,43,106
IV.—Profit and loss	...	...	.....	847
V.—Suspense accounts	...	...	723	12,684
Total			5,156	52,05,776
Less—Receipts on capital account	...	...	.....	41,553
Net Total			5,156	51,64,223
INDIRECT CHARGES.				
Leave and pension allowances	...	...	137	59,051
Total			137	59,051

(a) Approximate expenditure prior to the year 1861-62 as supplied by the Board of Revenue, Lower Provinces.

2.—REVENUE ACCOUNT (ACTUALS).

	EXPENDITURE.			RECEIPTS.	
	During 1886-87.	To end of 1886-87.		During 1886-87.	To end of 1886-87.
	Rs.	Rs.		Rs.	Rs.
Old outlay prior to the year 1861-62 ...	.....	(a)13,63,615	Old revenue	.....	80,17,101
Works (extensions and improvements) ...	5,092	8,94,966	Navigation	4,77,199	(b)1,06,71,942
Maintenance and repairs... ..	1,02,480	27,04,286	Miscellaneous	6,455	(b)4,06,308
Establishment ...	66,969	20,12,347			
Tools and plant ...	8,347	43,566			
Total ...	1,82,888	70,18,780			
Profit ...	3,00,766	1,20,76,571			
Total ...	4,83,654	1,90,95,351	Total ...	4,83,654	1,90,95,351

NOTE.—(a) Approximate expenditure prior to the year 1861-62 as supplied by the Board of Revenue, Lower Provinces.  
 (b) It was mentioned in the foot-note to this statement in last year's Report that the figures are not quite accurate, certain receipts under "Navigation" having been shown as "miscellaneous revenue;" the error has now been corrected by the transfer of Rs. 21,501 from the latter to the former head.

The above statement is exclusive of indirect charges.

There is no interest account, the whole expenditure having been defrayed from Provincial funds.

93. The following statement shows the financial results of these canals for the last ten years. The figures are for direct charges only. The average net revenue has exceeded five and a half per cent. on the capital expenditure :—

FINANCIAL RESULTS.

YEAR.	DIRECT CAPITAL CHARGES.		DIRECT RECEIPTS AND OUTLAY.			Percentage of net direct revenue to direct capital expenditure to end of year.
	During the year.	To end of the year.	Gross revenue.	Direct charges.	Net revenue.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1877-78 ... ..	14,143	31,08,162	4,41,208	1,84,599	2,56,609	8'1
1878-79 ... ..	1,38,127	33,06,239	4,01,535	1,70,204	2,31,271	6'9
1879-80 ... ..	2,54,181	35,80,470	3,44,565	1,88,778	1,55,787	4'3
1880-81 ... ..	6,14,495	41,76,905	4,14,145	2,15,001	1,98,544	4'7
1881-82 ... ..	5,50,123	47,25,088	4,82,467	3,27,254	1,55,213	3'2
1882-83 ... ..	3,15,059	50,40,147	5,64,194	3,20,205	2,43,929	4'8
1883-84 ... ..	1,52,297	51,02,444	5,64,101	2,20,024	3,43,477	6'6
1884-85 ... ..	9,197	52,01,641	(a)5,69,726	2,78,192	3,01,534	5'6
1885-86 ... ..	(—)42	51,80,067	(b)4,79,484	1,86,747	2,02,737	5'7
1886-87 ... ..	5,158	51,64,223	4,83,654	1,92,888	3,00,766	5'8

(a) Is Rs. 35,185 larger than it should be by reason of error of account.  
 (b) Is Rs. 35,185 smaller than it should be by reason of error of account.

The gross revenue of the year is not directly comparable with that of the two previous years for reasons given in the previous year's Revenue Report. The correct figures are Rs. 4,83,654 against Rs. 5,14,669 for the previous year. and Rs. 5,34,541 for 1884-85. The net revenue corresponding is Rs. 3,00,766 against Rs. 3,27,920 for 1885-86 and Rs. 2,56,349 for 1884-85.

94. The following statement shows the details of the revenue collections:—

CANALS.	Number of boats.	RECEIPTS BY SUPERVISOR.								RECEIPTS BY THE EXECUTIVE ENGINEER.			GRAND TOTAL, GROSS REVENUE.
		Boat route.						Steamer route.	Total collections by Supervisor.	Rents of buildings and lands.	Miscellaneous.	Total.	
		Toll collection on boats.	Demurrage on boats.	Total.	Rents of ferries, lands, buildings and fisheries.	Miscellaneous.	Total.	Toll on steamers and boats.					
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Calcutta and Eastern canals ... ..	75,720	3,58,731	702	3,59,433	5,463	699	3,65,595	4,365	3,69,960	2,608	.....	2,608	3,72,569
Tolly's nullah ... ..	70,049	1,09,351	44	1,09,395	944	778	1,11,115	.....	1,11,115	...	.....	.....	1,11,115
Total 1886-87 ... ..	145,769	4,68,082	746	4,69,828	6,396	1,459	4,76,833	4,365	4,81,075	2,608	.....	2,608	4,83,684
Total 1885-86 ... ..	147,059	4,87,553	4,080	4,92,213	15,715	540	5,08,474	5,368	5,13,839	647	(-)35,002	(-)34,355	4,79,484

The gross revenue, as explained in the preceding paragraph, is Rs. 4,83,654 against Rs. 5,14,669 for the previous year. The decrease is attributable to—

- (1) Abolition of return trip tolls.
- (2) Transfer of canal lands to the Civil Department.
- (3) Abolition of demurrage on dinghees.
- (4) At the Dhappa toll station, dulness of jute and rice trade.
- (5) At the Chitpore toll station, falling off in salt and coal.

95. The following statement shows the number of the different classes of boats entering the canals:—

	NUMBER OF BOATS OF THE FOLLOWING MEASUREMENT BY CANAL RULES.					
	Up to 100 maunds.	Between 100 and 1,000 maunds.	Between 1,000 and 2,500 maunds.	Between 2,500 and 5,000 maunds.	Over 5,000 maunds.	Total.
Circular and Eastern canals ... ..	31,762	24,746	17,412	1,751	49	75,720
Tolly's nullah ... ..	17,227	19,031	5,049	54	.....	41,361
Boats not classed, but being mostly small boats of less than 100 maunds paying toll at Bussah ... ..	.....	.....	.....	.....	.....	28,687
Total 1886-87 ... ..	48,989	43,777	22,461	1,805	49	145,768
Total 1885-86 ... ..	47,848	44,057	22,553	1,715	31	*147,059

\* Includes 30,457 not classed.

There is a small increase apparent in the number of boats between 2,500 and 5,000 maunds and over that measurement, and also in the number of those up to 100 maunds over the figures of the previous year, but the total number is very steady.

96. The following statement shows the traffic in the Calcutta and Eastern canals during the year under review and the two previous years:—

		Number of boats.	Tonnage of boats by canal measurement.	Weight of cargo carried.	Value of cargo carried.	Tollage, including demurrage.	Percentage of toll on value of cargo.
		No.	Tons.	Tons.	Rs.	Rs.	
1886-87	{ Calcutta canals ... ..	75,720	1,704,802	645,250	4,19,81,723	5,63,798	0.80
	{ Tolly's nullah ... ..	70,049	618,460	215,684	1,10,60,947	1,00,395	
	Total ... ..	145,769	2,323,262	860,934	5,30,42,670	4,73,193	
1885-86	{ Calcutta canals ... ..	74,715	1,819,746	676,046	4,75,39,002	3,83,057	0.82
	{ Tolly's nullah ... ..	72,344	654,653	287,007	1,25,64,300	1,00,156	
	Total ... ..	147,059	2,474,399	1,003,143	6,01,03,302	4,83,213	
1884-85	{ Calcutta canals ... ..	88,430	1,816,051	710,028	4,98,12,844	.....	0.80
	{ Tolly's nullah ... ..	75,808	640,371	415,147	1,47,47,445	.....	
	Total ... ..	164,238	2,456,422	1,125,175	6,45,60,289	5,13,171	

The decrease in tollage is entirely in the Calcutta canals, and is attributable to reasons mentioned before. The number of boats, however, shows an increase, the reason of which is that in the previous year all boats plying outside locks used to take monthly tickets; but under new rules dating from

1st April 1886, such tickets are only given for small boats carrying perishable articles to the soorahs or small channels in connection with the canals. The number of monthly tickets issued was 1,090 against 1,300 in the previous year. The decrease in tollage is further accounted for by the general depression in the rice and jute trade, and in the amount of coal and salt carried, considerable quantities of these commodities now being forwarded by rail and up-country steamers.

97. The collections on account of steamers and flats using the Sunderbund route were Rs. 4,365 against Rs. 5,885 in the previous year, the number of vessels being 873 against 1,073. This decrease was due to the vessels of the Bengal Central Flotilla Company having been bought up by the India General Steam Navigation Company.

COLLECTIONS ON  
STEAMERS AND  
FLATS.

98. The number of missing tickets was still further reduced during the year under review, being 542 against 653 of the previous year, pointing to an improvement in the administration.

MISSING TICKETS.

99. The table below compares the entire cost of the revenue establishment under the Collector and Supervisor with the gross collections made by him :—

REVENUE ESTAB-  
LISHMENT.

	Gross collections made by Supervisor.	Cost of entire revenue establishment.	Percentage.
	Rs.	Rs.	
1886-87 ... ..	4,81,048	42,714	8.84
1885-86 ... ..	5,13,839	44,751	8.70
1884-85 ... ..	5,33,694	47,280	8.85

An increase is apparent in the percentage of charge, which is due to a decrease in the traffic. The cost per boat measured shows a slight decrease, being 4.69 annas per boat against nearly 4.87 annas in the previous year, which is satisfactory. The cost of the establishment includes the pay and commission of the Collector and Supervisor.

100. The total expenditure under this head was Rs. 1,07,572, of which Rs. 5,092 was expended on "extensions and improvements" in the erection of girder bridges at Gurriah and Tolleygunge, and Rs. 1,02,480 was expended on actual repairs against Rs. 67,942 in the previous year.

MAINTENANCE.

Only such repairs as were indispensably necessary were carried out.

101. A small quantity of dredging was carried out chiefly in removing a shoal which had formed below the Dhappa lock. About 311,500 cubic feet of silt was excavated at a cost of Rs. 3,259, or at a rate including disposal of the silt of Rs. 10.46 per 1,000 cubic feet.

DREDGING.

### ORISSA COAST CANAL.

102. The following statements show the capital and revenue accounts of this canal :—

#### I.—CAPITAL ACCOUNT.

HEADS OF ACCOUNT.				Outlay during 1886-87.	Outlay to end of 1886-87.
DIRECT CHARGES.				Rs.	Rs.
I.—Works	...	...	...	2,43,699	29,10,742
II.—Establishment	...	...	...	56,051	6,42,273
III.—Tools and plant	...	...	...	8,800	1,36,927
IV.—Suspense accounts	...	...	...	(—)10,657	47,052
Total				2,97,893	37,37,024
V.—Less receipts on capital account	...	...	...	679	2,864
Net total				2,97,214	37,34,160
INDIRECT CHARGES.					
Capitalized abatement of land revenue	...	...	...	.....	730
Leave and pension allowance	...	...	...	7,847	89,833
Total indirect charges				7,847	90,563

The expenditure under capital account has been entirely from Provincial Funds with the exception of Rs. 8,66,000 contributed from Imperial Protective Funds, of which Rs. 84,000 was received during the year. There is no interest account. The total expenditure has exceeded the estimate and a revised estimate will very shortly be submitted.

## II.—REVENUE ACCOUNT (ACTUALS).

	EXPENDITURE			RECEIPTS	
	During 1886-87.	To end of 1886-87.		During 1886-87.	To end of 1886-87.
<i>I.—Maintenance and Repairs.</i>	Rs.	Rs.		Rs.	Rs.
Maintenance and repairs	43,969	67,124	Navigation ...	28,587	42,250
Establishment, including direction and accounts.	10,120	15,446	Miscellaneous ...	901	956
Tools and plant ..	3,432	4,223			
Total ...	57,521	86,793	Total receipts...	29,488	43,206
<i>II.—Revenue management.</i>					
Navigation establishment.	2,183	2,792	Deficit ...	30,216	46,379
Total working expenses	59,704	89,585	Total ...	59,704	89,585

The revenue account of this canal was opened in 1885-86 when Range III, a length of 36 miles, was opened for traffic. The revenue collections were then Rs. 13,718, and maintenance and establishment charges amounted to Rs. 29,881 (the maintenance charges being enhanced by Rs. 20,088 on account of cyclone damages), and a deficit of Rs. 16,183 resulted. During the year under review, Ranges IVA and V were temporarily opened for traffic from 15th July to 31st December 1886, being a further total length of 55 miles. This caused a satisfactory increase in revenue receipts, which amounted to Rs. 29,488, but a deficit of Rs. 30,216 has resulted. The cause of this is the same as operated in the previous year, the bulk of the expenditure being chiefly for repairs to damages caused by the cyclone of 1885 and flood damages, probably nearly Rs. 40,000 of the maintenance charges were due to these. The increase in the revenue receipts is the more satisfactory when it is taken into account that the traffic was entirely local, and good results may be anticipated when through communication, which has already been established, is followed by the remodelling of the Hidgelee Tidal canal and the canal route to Cuttack is thoroughly established.

## SARUN CANALS.

103. The Capital and Revenue Accounts of these canals, which have been constructed from provincial funds, are given below :—

### I.—CAPITAL ACCOUNT.

HEADS OF ACCOUNT.				Outlay during 1886-87.	Outlay to end of 1886-87.
DIRECT CHARGES.				Rs.	Rs.
Works	...	...	..	.....	4,79,946
Establishment ...	...	..	...	.....	1,64,170
Tools and plant ...	...	..	...	.....	25,612
Total				...	6,69,728
Less—Receipts on capital account.		..		... ..	498
Net total			...	.....	6,69,230
INDIRECT CHARGES.					
Capitalized abatement of land revenue	...	...	...	.....	97
Leave and pension allowances	...	...	...	.....	27,086
Total indirect charges			...	.....	27,183



II.-REVENUE ACCOUNT--(ACTUALS.)

	EXPENDITURE.			RECEIPTS.	
	During 1886-87.	To end of 1886-87.		During 1886-87.	To end of 1886-87.
	Rs.	Rs.		Rs.	Rs.
Maintenance and repairs	23,481	1,50,207	Water-rates	11,072	1,10,666
Establishment	5,400	34,544	Navigation	.....	263
Tools and plant	(-)-978	(-)-7,904	Miscellaneous	1,355	7,447
			Total	12,427	1,18,376
			Deficit	15,476	58,471
Total	27,903	1,76,847	Total	27,903	1,76,847

The expenditure of the year which is entirely under revenue account is in excess of that for the previous year, being Rs. 27,903 against Rs 22,751. The extra cost is stated to be on account of river protective works at the head, and heavy expenditure owing to the difficulty in keeping open the head of the Thakraha Sota which is the chief source of the supply for the canals and a new cut having eventually to be made. The revenue receipts are very short, being Rs. 11,072 against Rs. 41,143 in the previous year—when there was a net profit of Rs. 18,392—as against a deficit of Rs. 15,476 in the year under review. The collections on account of water-rates, and guarantee, Rs. 11,072, are about one-half of the yearly guarantee which is Rs. 21,750. The arrears which amounted at the commencement of the year to Rs. 22,035 were at the end of the year Rs. 32,712. The result, as remarked by the Commissioner, is not satisfactory, but no explanation is forthcoming of the reason for the guarantor's withholding payment. The Collector states that they have been called upon to pay in their dues without further delay, and the balance is in course of realization.

104. The rainfall for the year was excessive, being 60.96 inches, an average of ten stations against 39.27 inches for the previous year, and a yearly average up to 1885-86 inclusive for the area under the influence of the Sarun canals of 37½ inches (observations extending over periods of 3 to 17 years).

105. There was little demand for water for irrigation purposes, or even for indigo manufacture, on which last account the construction of the canals was primarily undertaken. The area irrigated during the year was 2,146 acres against the areas shown below as irrigated in former years :—

						Acres.
1881-82	...	...	...	...	...	666
1882-83	...	...	...	...	...	1,741
1883-84	...	...	...	...	...	21,122
1884-85	...	...	...	...	...	7,223
1885-86	...	...	...	...	...	4,565

NUDDEA RIVERS.

106. No capital or revenue accounts are kept for these works. The revenue administration is under the direction of the Board of Revenue and civil officers, but proposals have lately been made to transfer the management to the Public Works Department.

107. The following statement shows the revenue and expenditure on these rivers for the last seven years, including direct charges only :—

Year.	REVENUE.			Charges.	Net revenue.
	Tolls.	Miscellaneous.	Gross revenue.		
	Rs.	Rs.	Rs.	Rs.	Rs.
1880-81	2,31,957	676	2,32,633	1,21,846	1,10,787
1881-82	2,10,041	1,179	2,11,220	2,70,720	—59,500
1882-83	1,82,351	616	1,82,967	1,18,231	64,736
1883-84	2,00,008	1,926	2,02,934	1,22,376	80,458
1884-85	1,49,811	476	1,95,457	97,835	98,122
1885-86	1,83,389	899	1,83,781	77,869	1,06,112
1886-87	2,02,707	543	2,03,250	60,218	1,43,037

The results are undoubtedly satisfactory. The charges are less in the year under review than in 1885-86, and do not amount to one-half what they were in 1883-84. At the same time the gross revenue shows an increase, and is greater than in any of the preceding four years.

TRAFFIC.

108. The Administration Report submitted by the Commissioner of the Presidency Division, through the Board of Revenue, gives the following details of the traffic for the year as compared with that of the previous year. The details of former years have been taken from the previous year's revenue report:—

YEAR.	NUMBER OF BOATS.					NUMBER OF STEAMERS AND FLATS.		Number of rafts, &c.	Total number.	* Tonnage of boats by measurement.
	Below 100 maunds.	Above 100 maunds.	Passenger boats.	Empty boats.	Total boats.	Steamers.	Flats.			
1880-81 ... ..	1,477	34,163	23,608	14,692	73,943	96	53	360	74,304	Tons. ....
1881-82 ... ..	1,253	30,324	22,570	13,073	67,724	130	84	977	68,915	1,261,678
1882-83 ... ..	1,044	27,506	21,013	10,907	60,530	91	60	432	61,113	945,020
1883-84 ... ..	1,262	28,575	23,746	11,282	64,865	123	67	401	65,516	937,088
1884-85 ... ..	1,236	29,503	24,189	9,803	64,826	201	95	1,143	66,355	900,306
1885-86 ... ..	1,005	27,764	21,903	9,592	60,329	234	77	805	61,555	861,467
1886-87 ... ..	1,284	29,913	23,231	11,192	65,640	254	121	755	66,870	835,403

\* The figures for tonnage are taken from the monthly traffic returns.

The traffic shows a tendency to revive, and an increase in the number of boats of all classes is apparent and is more especially noticeable under the head of steamers and flats which is attributed to steamers passing to the upper provinces during the rains, and to a greater number of vessels passing through to Assam, Serajgunge and Naraingunge for oil-seeds and jute. In the Nuddea portion of the Bhagiruthi the increase in traffic is chiefly due to exports of wheat, rice and gram, which were produced in large quantities in the Burdwan and Moorshedabad districts. On the Jellinghee river the increase was chiefly due to the export of wheat and on the Matabhanga river chiefly to the imports of rice from the Eastern districts. The revival in the traffic and the improvement in the receipts is attributed to the favourable state of all the three rivers. The fact of the gross tonnage for the year being less than that for the previous year is accounted for by the introduction of the new system of measurement for empty boats the depth of which in calculating the maundage is now measured from the water-line instead of from the gunwale.

The total value of cargo carried is estimated at Rs. 3,57,12,518, against a value of Rs. 3,38,41,805 in the previous year.

109. The charges against revenue for the past seven years are detailed in the following statement:—

YEAR.	CHARGES IN PUBLIC WORKS DEPARTMENT.							CHARGES IN CIVIL DEPARTMENT.	GRAND TOTAL.
	Works.	Maintenance and repairs of works.	Working Government steamers.	Public items.	Establishment.	Tools and plant.	Total.	Charges for collection.	
1880-81 ... ..	Rs. ....	Rs. 62,856	Rs. 1,322	Rs. 222	Rs. 24,759	Rs. 472	Rs. 1,00,941	Rs. 20,905	Rs. 1,21,846
1881-82 ... ..	14,339	74,775	.....	85	22,526	1,32,193	2,40,928	20,793	2,70,720
1882-83 ... ..	5,263	54,743	138	1,278	14,181	24,490	99,502	18,766	1,18,267
1883-84 ... ..	7,031	31,612	543	322	19,207	31,503	1,01,240	21,129	1,22,369
1884-85 ... ..	29	37,579	935	2,376	13,076	11,739	76,545	20,730	96,289
1885-86 ... ..	.....	42,124	800	1,722	9,901	1,750	56,008	21,662	77,670
1886-87 ... ..	.....	26,237	1,206	1,464	6,035	1,400	37,565	22,633	59,203

The expenditure in the year 1881-82 was altogether abnormal on account of the heavy charge of Rs. 1,38,198 for tools and plant. This sum was on account of a dredger and set of barges which was charged against these rivers.

The decrease in charges incurred by the Public Works Department under maintenance is considerable, but no explanation is afforded under this head by the Superintending Engineer. The work carried out was of the usual character, the training works on the Bhagiruthi being for the purpose of maintaining navigation throughout the year, and on the other rivers for the purpose of maintaining a supply of drinking water for the villages on their banks.

110. The total cost of collection is slightly in excess of that of the previous year which is accounted for by the greater commission drawn by the Toll Collector owing to increased collections. The percentage of cost on the gross revenue is, however, less, being 11.1 against 11.8 in the previous year. The cost per boat measured has also fallen from 5.6 to 5.4 annas.

COLLECTION  
CHARGES.

### EDEN CANAL.

111. This work has been constructed entirely from Provincial funds, and there is no capital or revenue accounts. Its primary object is the supply of drinking water to the villages on the banks, and it is also the source of supply for the Burdwan water-works.

112. The expenditure for the year was as follows:—

EXPENDITURE.

	Rs.
Works ... ..	16,094
Maintenance ... ..	22,258
Establishment and tools and plant ... ..	10,072
Total ... ..	48,424

113. The revenue derived was Rs. 810.

114. All irrigation from the canal was prohibited under the orders of Government, as it was found that a guarantee could not be obtained for the extra cost of maintenance that would ensue from keeping up the supply of water. The question of regular irrigation from this canal is under consideration awaiting proposals for a workable scheme under which those benefited will defray the cost of additional works necessary to keep up the level of the water, and also the cost of the yearly maintenance.

IRRIGATION.

### MADHUBAN CANAL.

115. This is a small provincial work for which no capital or revenue accounts are kept. No irrigation was carried out from it during the year on account of a breach in the weir.

IRRIGATION.

116. The expenditure for the year was as below:—

EXPENDITURE.

	Rs.
Works ... ..	4,380
Maintenance ... ..	1,263
Establishment .. ...	1,298
Total ....	6,941

### GENERAL REMARKS.

117. The net income of the year 1886-87 from Major Irrigation works in Bengal amounted to Rs. 54,029 thus:—

NET INCOME.

	Rs.
Gross direct receipts ... ..	13,86,629
„ charges ... ..	13,32,600
Net revenue ... ..	54,029

The budget estimate for net revenue was Rs. 2,05,000, and the revised estimate was (—) Rs. 55,000; thus:—

	Budget.	Revised estimate:
	Rs.	Rs.
Direct receipts ... ..	13,30,000	13,30,000
„ charges ... ..	11,25,000	18,85,000
Net revenue ... ..	2,05,000	(—) 55,000

The net revenue of the year, though much below the budget estimate in consequence of heavy charges on account of repairs to the Mahanadi weir, was more favourable than anticipated in the revised estimate, owing to large collections of water-rates on the Sone Canals at the end of the year.

EARNINGS.

118. The following statement shows the principal results of the year calculated by the “Earnings” as compared with similar results of the previous year:—

	1885-86.	1886-87.
	Rs.	Rs.
Orissa Canals ... ..	—1,37,049	—3,00,839
Midnapore Canal ... ..	54,782	9,522
Hidgellee Tidal Canal ... ..	3,846	31,569
Sone Canals ... ..	3,39,655	2,05,864
	2,61,234	—53,884

VALUE OF CROPS.

119. The approximate value of crops irrigated by Major Irrigation work during the year is shown below:—

CANALS.	1885-86.		1886-87.	
	Area irrigated.	Value of crops.	Area irrigated.	Value of crops.
	Acres.	Rs.	Acres.	Rs.
Orissa Canals ... ..	72,339	9,91,596	77,709	9,75,447
Midnapore Canal ... ..	70,604	15,96,096	69,762	15,34,764
Sone Canals ... ..	332,570	86,44,997	268,204	67,43,580
Total ... ..	475,513	1,12,32,689	415,675	92,53,791

PLANTATIONS.

120. The state of the canal plantations on the major works is shown in the statement below:—

CANALS.	1885-86.			1886-87.		
	Trees, 12 feet high and above.	Saplings, between 4 and 12 feet.	Seedlings.	Trees, 12 feet high and above.	Saplings, between 4 and 12 feet.	Seedlings.
	No.	No.	No.	No.	No.	No.
Orissa Canals ... ..	41,817	26,988	74,033	50,737	28,148	68,719
Midnapore Canal ... ..	5,421	4,780	2,515	5,083	5,109	455
Hidgellee Tidal Canal ... ..	590	4,443	1,673	942	4,316	2,780
Sone Canals ... ..	99,228	54,429	101,310	106,637	59,996	113,939
Total ... ..	147,056	90,650	179,431	163,339	97,569	183,890

NAVIGATION REVENUE.

121. The following table shows the total of toll collections on the canals in Bengal distinguishing between canals solely for navigation and those for irriga-

tion and navigation with percentage of cost of establishment for collection and cost of measuring each boat:—

	TOLL COLLECTIONS.		PERCENTAGE OF CHARGES FOR COLLECTION TO AMOUNT COLLECTED.		COST OF MEASURING EACH BOAT.	
	1885-86.	1886-87.	1885-86.	1886-87.	1885-86.	1886-87.
	Rs.	Rs.			Annas.	Annas.
<i>Works partly for irrigation and partly for navigation.</i>						
Orissa Canals ...	64,093	58,664	13.9	15.5	6.9	10.1
Midnapore Canal ...	1,25,831	1,09,693	6.0	6.9	2.7	2.6
Sone Canals ...	41,712	49,665	32.7	29.2	30.2	27.1
Total ...	2,31,136	2,18,022	13.0	14.3	6.6	7.2
<i>Works for navigation only.</i>						
Hidgellie Tidal Canal ...	52,143	51,904	6.0	5.8	2.6	2.7
Calcutta and Eastern Canals ...	5,13,839	*4,73,193	8.7	8.9	4.9	4.6
Orissa Coast Canal ...	13,063	28,587	4.4	7.6	1.8	3.8
Nuddea Rivers ...	1,83,781	*2,02,707	11.8	11.1	5.6	5.5
Total ...	7,63,426	7,56,391	9.2	9.3	4.8	4.7
GRAND TOTAL ...	9,94,662	9,74,413	.....	.....	.....	.....

\* Do not include miscellaneous receipts.

In the above statement if Rs. 16,660 miscellaneous receipts included in toll collections of the year 1885-86 were omitted, the gross toll collections from both classes of canals would be Rs. 9,77,902 against Rs. 9,74,413 for the year under review. The toll collections under canals for navigation only would show an excess collection of about Rs. 10,000 over the figures for the previous year and for canals for irrigation and navigation a decrease of about Rs. 13,000 chiefly on account of the falling off in the receipts for the Midnapore canal. Where the percentage of cost of collection and the cost of measurement of each boat is greater than that for the previous year, the cause is owing to the decrease in the traffic. In the Orissa Coast canal the large increase is due to the increase in the number of toll stations, while still the traffic was undeveloped. In this canal and in the Calcutta and Eastern Canals the cost of establishment is not included, being shown under maintenance charges. In future the charges should be made under the proper head. In the case of the Calcutta Canals and Nuddea Rivers, the percentage is heavy on account of the pay and commission of the Collector and Supervisor in the former case, and the large pay and commission received by the Toll Collectors in the latter, the system of administration being different to that in other canals. On the whole the result for the year may be considered very favourable, taking into account the decrease in the traffic in the Orissa and Midnapore canals, which may be considered accidental, the causes being explained under the heads of those canals.

122. The date for the submission of Revenue Reports to the office of the Chief Engineer is the 15th September. The following statement shows the dates when the different reports were received:—

PUNCTUALITY REPORTS.

		In 1886.	In 1887.
Orissa Circle ...	Commissioner's report ...	18th October	21st September.
	Superintending Engineer's report ...	1st November	26th ditto.
South-Western Circle ...	Commissioner's report ...	14th September	8th ditto.
	Superintending Engineer's report ...	23rd ditto	26th October.
Sone Circle ...	Commissioner's report ...	17th ditto	15th September.
	Superintending Engineer's report ...		

The reports were very punctual with the exception of that of the Superintending Engineer, South-Western Circle. The Finance and Administrative Accounts of the year 1886-87 were not received from the Examiner until the 3rd September. A good deal of time has had again to be wasted in attempting to eliminate the discrepancies between the returns received through the Commissioners and from the Superintending Engineers and Examiner, though there is undoubtedly an improvement in this respect.

PUBLIC WORKS DEPARTMENT.  
STATEMENT OF CANALS IN THE PROVINCE OF BENGAL.

Source of supply of water	ORISSA CANALS.			Midnapore Canal.	Hidgellee Tidal Canal.	ROSE CANALS.			Saron Canals.	Calcutta and Eastern Canals.	Orissa Coast Canal.			
	Mahanuddy series.	Brahminnee-Byturnee series.	Total.			Eastern Canal series, Main.	Western Canal series, Main.	Total.						
...	River Mahanuddy.	Rivers Brahminnee and Byturnee.		River Cossye.	Rivers Rupnarain and Russulpore.	River Sone.			River Gunduck.	River Hooghly and Soonderbund creeks.	Rivers Russulpore, Subunreka, Panchpara, Burra bolong, and Metai.			
Minimum discharge of river—cubic feet per second ...	6,000	5,500	11,500	700	Tidal Canal for navigation only.	5,257, October, 22nd, 1883.			5,082	Tidal Canal for navigation only.	Tidal Canal for navigation only.			
Maximum discharge of canal—cubic feet per second ...	2,000	600	2,600	200		1,868, February 16th, 1884.								
Average annual rainfall ...	230	170	400	100	447, May 27th, 1879.									
Gross area commanded ...	3,902	1,456	5,358	1,400										
Culturable ditto ...	63-84	63-66	63-75	53-50										
Area irrigable by complete project ...	563,137	163,200	726,337	180,000										
Area irrigable at present ...	439,951	137,500	577,451	173,160										
Sanctioned estimate—	439,951	137,500	577,451	125,000										
Direct charges ...	208,857	44,047	252,904	125,000										
Indirect do. ...														
Interest during construction ...														
Total estimate ...	3,13,96,220	83,16,768	3,13,96,220	83,16,768	17,72,699	2,78,88,697	2,78,88,697	2,78,88,697	6,63,521	34,46,742	36,02,397			
	9,19,626	1,84,215	9,19,626	1,84,215	44,807	13,99,607	13,99,607	13,99,607	33,111	1,56,555				
	1,21,54,723	38,80,294	1,21,54,723	38,80,294	2,17,460	29,67,227	29,67,227	29,67,227	.....	.....				
	4,44,70,568	1,23,61,277	4,44,70,568	1,23,61,277	20,34,966	3,22,55,531	3,22,55,531	3,22,55,531	6,96,632	(a)				





## I.

## PUBLIC WORKS

## STATEMENT SHOWING THE FINANCIAL RESULTS OF IRRIGATION

*Realizations under main-heads of*

IRRIGATION WORKS.	REVENUE (ACTUAL RECEIPTS).									
	IRRIGATION.			Navigation.	Plantations and land.	Water-power.	Miscellaneous.	Total.	Refund of revenue.	Gross revenue less refunds.
	Water-rates directly paid.	Share of land revenue.	Total.							
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
<i>Major Irrigation Works.</i>										
Orissa Project ... ..	90,076	.....	90,076	67,048	1,885	.....	13,703	1,79,011	92	1,79,510
Midnapore Canal ... ..	1,08,834	.....	1,08,834	1,09,693	34	.....	15,624	2,34,185	211	2,33,974
Tidal Canal ... ..	.....	.....	.....	51,004	102	.....	2,306	54,404	910	53,494
Sone Project ... ..	8,26,401	.....	8,26,401	54,254	310	008	33,727	9,16,429	15,737	9,02,692
Total ...	10,92,271	.....	10,92,271	2,82,999	2,340	008	69,451	13,86,629	16,950	13,69,679
<i>Minor Works and Navigation.</i>										
Tirhoot Project ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Damoodur Project ... ..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sarun Project ... ..	11,072	.....	11,072	.....	.....	.....	1,355	12,427	.....	12,427
Orissa Coast Canal ... ..	—1	.....	—1	26,587	.....	.....	902	29,498	.....	29,498
Calcutta and Eastern Canals ...	.....	.....	.....	4,77,100	1,193	.....	5,272	4,83,654	.....	4,83,654
Total ...	11,071	.....	11,071	5,03,786	1,383	.....	7,529	5,25,509	.....	5,25,509
GRAND TOTAL ...	10,43,342	.....	10,43,342	7,86,985	3,723	608	75,980	19,12,198	16,950	18,95,248

NOTE.—Charges for "Direction" and "Execution" (a). Irrigation revenue officers specially establishment have been equally

C.

DEPARTMENT, BENGAL.

WORKS IN BENGAL FOR THE YEAR ENDING 31st MARCH 1887.

Revenue and Working Expenses.

WORKING EXPENSES.																	
REVENUE MANAGEMENT.					MAINTENANCE OF WORKS.										Indi- rect charges.	Grand total working expenses.	Net revenue.
Establishment.				Total revenue manage- ment.	Establishment.				Works.	Repairs.	Sun- dries.	Tools and plant.	Planta- tions.	Total cost of main- tenance.			
Direc- tion.	Execu- tion.	Naviga- tion.	(a)—Civil Officers.		Direc- tion.	Execu- tion.	Medi- cal.	Total.									
12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
8,817	31,741	16,471	37,005	93,034	8,817	31,742	...	40,559	.....	3,50,793	...	15,480	1,008	4,08,800	18,703	5,20,543	-3,41,026
3,443	12,336	7,875	24,154	47,588	3,443	12,305	...	15,838	.....	1,36,652	...	25,003	1,100	1,78,593	8,877	2,35,638	-1,064
300	1,078	3,020	.....	4,404	300	1,078	...	1,378	...	11,465	...	4,155	823	17,521	810	22,735	30,759
7,725	27,808	14,535	1,43,660	1,93,728	7,725	27,808	...	35,533	.....	3,03,566	8	27,098	5,191	3,71,096	32,007	5,97,821	3,04,871
20,285	73,023	40,607	2,04,810	3,38,734	20,285	73,023	...	93,308	.....	8,02,470	8	72,342	8,782	9,70,916	60,487	13,70,137	-6,468
.....	.....	.....	.....	.....	.....	.....	...	.....	.....	.....	...	.....	.....	.....	.....	.....	.....
.....	.....	.....	.....	.....	.....	.....	...	.....	.....	.....	...	.....	.....	.....	.....	.....	.....
587	2,113	.....	.....	2,700	587	2,113	...	2,700	.....	23,360	...	-978	121	25,203	768	28,659	-16,222
1,100	3,980	2,183	.....	7,243	1,100	3,980	...	5,060	.....	43,908	...	3,423	.....	52,401	1,722	61,423	-31,333
2,638	9,401	42,714	.....	54,841	2,638	9,402	...	12,128	5,092	1,02,005	...	8,347	825	1,26,047	9,876	1,92,204	2,91,390
4,323	15,564	44,897	.....	64,784	4,323	15,565	...	19,888	5,092	1,69,424	...	10,801	500	2,05,711	11,854	2,82,549	2,43,320
24,608	88,587	85,504	2,04,819	4,05,518	24,608	88,588	...	1,12,196	5,092	9,71,980	8	88,143	9,285	11,63,627	75,847	14,68,484	2,36,762

## ID.

## PUBLIC WORKS DEPARTMENT, BENGAL.

## STATEMENT OF TRAFFIC ON CANALS IN BENGAL DURING THE YEAR 1886-87.

	Orissa Canals.	Midnapore Canal.	Hidrolee Tidal Canal.	Sone Canals.	Calcutta and Eastern Canals.	Orissa Coast Canal.	Total.
Length of canal open for navigation Miles.	170½	72	29	218½	27*	91	608
Receipts—Tollage on private boats ... Rs.	47,943	98,408	51,302	38,990	4,73,049	28,358	7,38,050
„ Government boats „	6,877	63	166	2,348	.....	164	9,616
„ rafts ... „	3,844	2,583	436	8,323	141	65	15,401
Carrying operations or transport services } Government boats „	8,384	.....	.....	4,535	.....	.....	12,919
Fines and Sundries ... „	.....	8,639	2,500	54	10,461	901	22,555
Total receipts ... „	67,048	1,09,693	54,401	54,254	4,83,654	29,488	7,98,541
Maintenance charges, including special navigation establishment ... „	31,041	52,952	23,645	33,367	1,92,264	61,426	3,94,695
Net revenue of year ... „	36,007	56,741	30,759	20,887	2,91,390	—31,928	4,03,846
Total number of boats plying cargo ... No.	13,061	18,446	16,277	5,825	91,996	8,254	1,53,859
„ „ passenger ... „	1,250	15,064	1,265	683	8,189	870	27,314
Total registered tonnage of boats by canal measurement, cargo ... Tons	99,792	2,64,867	1,43,921	79,072	23,23,262	69,958	29,80,872
Total registered tonnage of boats by canal measurement, passenger ... „	28,606	81,419	5,826	18,632	19,061	4,615	1,58,159
Ton mileage—Up ...	14,84,818	49,64,879	18,05,416	17,68,896	.....	10,49,436	.....
Down ...	13,44,988	27,73,286	11,16,361	31,21,842	.....	5,60,335	.....
Total ...	28,29,806	77,38,145	29,21,777	48,90,738	.....	16,09,771	.....
Estimated value of cargoes—Up ... Rs.	23,76,395	47,01,925	15,10,711	20,69,322	4,65,48,871	7,18,448	5,79,25,672
Down ... „	17,90,355	48,93,854	15,75,969	40,72,784	64,70,600	4,70,876	1,92,74,438
Total ...	41,66,750	95,95,779	30,86,680	61,42,106	5,30,19,471	11,89,324	7,72,00,110
Number of passengers—Total ... No.	71,622	2,08,582	8,569	50,372	51,013	6,110	3,96,268
Rafts, feet × feet × feet—Up ... C. ft.	49,383	1,63,562	15,989	18,286	.....	10,216	.....
„ „ „ Down ... „	1,68,960	7,897	22,132	31,25,381	.....	854	.....
Total ...	2,18,343	1,71,459	38,121	31,43,667	.....	11,070	.....
Estimated value of rafts—Total ... Rs.	89,435	1,29,808	62,146	3,23,545	23,199	2,568	6,30,701
Tollage on boats per ton per mile ...	4·28 pies	2·4 pies	3·4 pies	1·6 pies	.....	3·3 pies	.....
„ rafts per 100 cubic feet ...	1·75 rupees	1·5 „	1·3 „	4·2 annas	.....	1·1 „	.....

\* This length is that of the canals in the immediate neighbourhood of Calcutta.

## Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the crops in the different districts Bengal, as reported to Government during the week ending the 3rd March 1888.

Nn.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
<b>BENGAL.</b>			
<i>Western Districts.</i>			
BURDWAN DIV.	1 Burdwan, Mar 3, '88	Nil	Weather—clear and warm. Prospects of crops fair. Rice sold at 21 seers per rupee.
	2 Bankoora „ 3, '88	Nil	Weather—seasonable. Mustard and gram are being gathered. Pressing of sugarcane proceeds briskly. Wheat and barley are prospering. Cotton is in pod. No change in the rice market.
	3 Beerbhoom „ 3, '88	Nil	Weather—seasonable. State and prospects of crops good. Wheat in ear. Sugarcane harvest promises well.
	4 Midnapur „ 3, '88	Nil	Weather—getting hot. <i>Rabbi</i> moderate in most parts except Binpur, where it is bad. Sugarcane, indigo and <i>boro</i> good.
	5 Hooghly „ 3, '88	Nil	Weather—normal. State and prospects of crops good.
	Howrah „ 5, '88	Nil	Weather—seasonable. Sugarcane is being cut, and <i>rabbi</i> crops reaped. Sugarcane is everywhere a 16-anna crop. The outturn of peas, linseed and mustard is good.
<i>Central Districts.</i>			
PRESIDENCY DIV.	6 24-Perghs. Mar 6, '88	Nil	Weather—bright; getting warmer daily. Prospects of crops good. Ploughing in progress. Manufacture of sugar still continues.
	7 Nuddea „ 3, '88	Nil	Weather—seasonable. Crops on the ground good; outturn of those harvested has been fair.
	8 Khoolna „ 3, '88	Nil	Days hot; nights and mornings cool. Cold-weather crops doing well.
	9 Jessore „ 3, '88	Nil	Nights and mornings still somewhat cold. Lands are being tilled for early crops. Mustard and <i>kalai</i> are being gathered. Prospects good.
	10 Moorshedabad „ 3, '88	Nil	Weather—getting warmer. State of <i>rabbi</i> crops good. They are being cut.
RAJSHAHY DIV.	11 Dinagepur Mar. 3, '88	Nil	Weather—seasonable. Prospects of <i>rabbi</i> and other crops continue satisfactory. Lands are being prepared for <i>bhadoi</i> crops. Rice selling at 20 to 26 seers per rupee.
	12 Rajshahye „ 3, '88	Nil	Weather—days hot; nights cool. Harvesting of mustard nearly finished. Prospects of <i>boro</i> paddy and spring crops generally good.
	13 Rungpur „ 3, '88	Nil	Weather—days very hot. Prospects of winter crops continue good. Rain is urgently required.
	14 Bogra „ 3, '88	Nil	Weather—seasonable. State and prospects of crops satisfactory.
	15 Pubna „ 3, '88	Nil	Weather—cloudy and warmer. State and prospects of crops favourable.
	16 Darjeeling „ 3, '88	Nil	Weather—warm. State and prospects of crops good.
	17 Jalpigoree „ 3, '88	Nil	Weather—days getting warmer; mornings and nights cool. Ploughing for early rice continues. State and prospects of crops good.
<i>Eastern Districts.</i>			
DACCA DIVISION.	18 Dacca, Mar. 3, '88	Nil	Weather—fine and getting hot. <i>Aus</i> paddy and jute are being sown. State of <i>rabbi</i> crops on the whole good.
	19 Furrseedpur „ 3, '88	Nil	Weather—still fairly cool in the mornings and evenings. Prospects of crops good everywhere.
	20 Backergunge „ 2, '88	Nil	Weather—now and then cloudy; otherwise seasonable. Prospects of crops good.
	21 Mymensingh „ 2, '88	Nil	Weather—seasonable. State and prospects of crops good.
CHITTAGONG DIV.	22 Chittagong Mar. 6, '88	Nil	Weather—seasonable. Prospects of standing crops fair. Prices stationary.
	23 Noakholly „ 2, '88	Nil	Weather—variable; warm during the day; cloudy occasionally. <i>Rabbi</i> crops doing well. Cultivation for <i>aus</i> crop in progress.
	24 Tipperah „ 1, '88	Nil	Weather—getting hot; mornings and nights cool. Agricultural prospects are as good as can be desired.
	25 Chittagong Hill Tracts. Feb. 28, '88	Nil	Weather—cold in the morning and hot at noon. Tobacco and other winter crops doing well. <i>Jam</i> cutting progressing.
	Hill Tipperah „ 29, '88	Nil	Weather—getting warm. Tobacco and sugarcane are still being cut. Sowing of <i>til</i> (oilseeds) and transplanting of <i>boro</i> paddy going on.

No	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
<b>BEHAR.</b>			
PATNA DIVY.	26 Patna Mar. 3, '88	Nil	West winds no longer blowing; air sultry. Prospects of <i>rubbi</i> crops generally good. <i>Kerai</i> and <i>masur</i> in the Barh sub-division have been extensively damaged by insects. Mustard, <i>kerai</i> and <i>masur</i> are being harvested. Opium extraction is going on. There is a slight increase in the prices of food-grains.
	27 Gya „ 3, '88	Nil	Weather—seasonable. <i>Rubbi</i> is being harvested, and opium extracted.
	28 Shehabad „ 3, '88	Nil	Weather—getting hot, though mornings and evenings continue still pleasantly cool. Harvesting of <i>rubbi</i> crops in progress, and a fair outturn is expected. Fields are being prepared for sugarcane. Opium is being collected; the produce has not been so good as was expected owing to unfavourable weather.
	29 Darbhanga „ 3, '88	Nil	Weather—getting warm. Harvesting of mustard and linseed is in progress. Opium is being collected. Mango is in blossom. Prices stationary.
	30 Mozufferpur „ 3, '88	Nil	Days bright and warm; nights and mornings cool. <i>Rubbi</i> crops approaching maturity. Mustard being harvested. Prospects of poppy fair; collection of opium in full force.
	31 Muzaffarpur „ 3, '88	Nil	Weather—clear and getting warm. Harvesting of <i>rubbi</i> in progress; outturn favourable. Indigo sowings commenced. Poppy doing well; opium is being extracted.
	32 Chumparan „ 3, '88	Nil	Weather—getting warm and dry with west wind. Prospects of all standing crops good. Opium is being extracted. <i>Rubbi</i> crops ripening.
BAGULPORE DIVY.	33 Monghyr Mar. 3, '88	Nil	Weather—bright and clear; getting warm. Prospects of <i>rubbi</i> and poppy continue favourable. Indigo sowings in progress in the Begusarai sub-division.
	34 Bhagalpur „ 3, '88	Nil	Weather—getting hot, but still cool at night. Prospects of standing crops fair. Lands are being prepared for <i>bhadai</i> and sugarcane. Peas, <i>khesari</i> , <i>masuri</i> , and <i>lisi</i> are being gathered.
	35 Purneah „ 3, '88	Nil	Weather—clear and warm. <i>Rubbi</i> crops doing well. Tobacco is being cut.
	36 Malda „ 3, '88	Nil	Weather—fine; getting warm. Prospects of spring crops good except in the outpost of Tulihatta, where insects and want of rain have done some damage. Transplantation of <i>boro</i> paddy continues. Common rice selling at an average of 23 seers per rupee.
	37 Sonthal Pergas „ 3, '88	Nil	Temperature rising with west winds; nights fairly cool. Prospects of <i>rubbi</i> crops good. <i>Boro dhan</i> is being transplanted at Rajmahal.
<b>ORISSA.</b>			
ORISSA DIVY.	38 Cuttack Mar. 2, '88	Nil	Weather—seasonable; mornings foggy. Ploughing in progress. <i>Dalua</i> rice coming into ear. Common rice sells at 21 seers per rupee in town. Cattle-disease has occurred in some places in the interior.
	39 Pooree „ 1, '88	Nil	Weather—seasonable. Lands are being ploughed. <i>Dalua</i> crop is in ear. <i>Rubbi</i> is being gathered. Mango trees are abundantly in fruit. Common rice 24 seers 3 chittacks per rupee in the Sudder sub-division and 23 seers 8 chittacks in the Khorda sub-division.
	40 Balasore „ 2, '88	Nil	Weather—seasonable. Prospects of <i>dalsa</i> rice favourable. Land is being ploughed.
<b>CHOTA NAGPORE.</b>			
South-West Frontier Agency.			
CHOTA NAGPORE DIVY.	41 Raigarh Mar. 2, '88	Nil	Weather—bright; getting warm. Estimate of average yield of <i>rubbi</i> eight annas. Collection of opium in progress; good outturn expected. Ploughing and planting of dry weather crops in progress. Condition of agricultural stock good, except in places where cattle-disease reported.
	42 Lohardugga „ 3, '88	Nil	Weather—getting warm. <i>Rubbi</i> is being harvested. Slight rise in prices of food-grains reported from Palamow.
	43 Singhbhum „ 2, '88	Nil	Weather—cloudy; getting hot. The reports of the <i>rubbi</i> crops are good. Sugarcane has yielded well. Cotton expected to give a good outturn.
	44 Manbhum „ 3, '88	Nil	Weather—getting warmer. Sugarcane pressing in progress; outturn excellent. Prospects of all spring crops fair.

Published for general information.

CALCUTTA, REVENUE DEPT.;  
The 6th March 1888.P. NOLAN,  
Secy. to the Govt. of Bengal.



**PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the**

Number.	DISTRICTS	QUANTITIES PER RUPEE IN																	
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR OHOLUN (Sorghum Vulgar.)					
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
BENGAL.																			
Western Districts.																			
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
1	Burdwan ...	13 4	12 8	12 8	...	...	...	19 2	18 12	21 12	24 0	22 8	25 2	...	...	...	...	...	...
2	Bankura ...	13 12	13 8	12 12	18 0	18 0	24 0	19 8	19 8	18 12	20 6	21 6	24 0	...	...	...	...	...	...
3	Barbhoon * ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	Midnapore ...	15 0	16 0	13 0	...	...	...	22 0	22 0	18 0	24 0	23 0	26 0	...	...	...	...	...	...
5	Hoochly ...	14 0	14 0	12 0	...	...	...	10 0	10 0	10 0	17 0	16 0	18 0	...	...	...	...	...	...
	Howrah ...	Not available.			...	...	...	14 0	14 0	13 0	20 0	20 0	20 0	...	...	...	...	...	...
Central Districts.																			
	Calcutta	12 7	13 0	12 0	22 10	23 3	21 0	10 9	10 2	9 7	16 10	16 9	19 6	15 3	15 3	21 4	...	...	...
6	24-Pargunnahs ...	16 0	16 0	13 5	22 8	22 8	21 0	8 0	8 0	8 0	20 0	19 0	18 13	...	...	...	...	...	...
7	Nuddea ...	16 6	16 0	15 4	32 0	32 0	32 0	14 8	14 8	16 0	18 5	19 4	16 0	...	...	...	...	...	...
8	Khoolna ...	...	...	...	...	...	...	21 0	18 0	17 12	23 0	21 8	21 0	...	...	...	...	...	...
9	Jessore ...	13 4	13 4	15 0	...	...	...	17 0	18 0	16 0	23 0	22 12	21 8	...	...	...	...	...	...
10	Moorsheadabad ...	15 0	13 5	15 0	...	...	...	18 0	18 0	16 0	23 0	23 0	23 0	...	...	...	...	...	...
11	Dinagapore * ...	11 0	13 8	11 4	21 0	21 0	22 0	20 0	19 5	20 0	23 0	24 4	25 0	...	...	...	...	...	...
12	Rajahmudy ...	16 8	16 8	16 8	45 0	45 0	45 0	16 8	16 8	17 4	22 8	21 6	22 8	...	...	...	...	...	...
13	Rangpore ...	11 6	13 4	12 12	...	...	...	13 4	13 4	18 0	20 0	20 0	22 8	...	...	...	...	...	...
14	Bogra ...	15 0	17 4	16 8	...	...	...	15 0	15 0	15 0	26 4	26 4	26 4	...	...	...	...	...	...
15	Pubna ...	17 0	18 0	18 12	...	...	...	8 0	8 0	10 0	24 12	22 8	22 8	...	...	...	...	...	...
16	Darjeeling ...	10 0	10 0	8 0	11 0	11 0	9 0	5 0	5 0	5 0	14 0	12 0	14 0	...	...	...	...	...	...
17	Julpigores ...	13 0	13 0	10 0	20 0	20 0	20 0	13 0	13 5	14 0	20 0	20 0	26 0	...	...	...	...	...	...
Eastern Districts.																			
18	Dacca ...	12 12	16 0	16 0	25 12	26 0	26 0	19 0	19 0	16 0	21 8	22 0	18 0	...	...	...	...	...	...
19	Farrakapore ...	18 0	18 0	16 0	40 0	40 0	25 0	15 0	16 0	16 0	24 0	26 0	22 0	...	...	...	...	...	...
20	Backergunge ...	...	...	...	...	...	...	15 0	15 0	15 8	20 4	21 0	17 8	...	...	...	...	...	...
21	Mymensingh ...	14 0	11 0	12 0	...	...	...	13 8	12 0	12 0	18 8	18 8	17 8	...	...	...	...	...	...

\* Return not received.

A In sub-divisions retail prices of salt per rupee were:—Cuma 10½ seers, Kameegunge 9½ seers.

B At Bishnupore retail price of salt 9½ seers per rupee.

C In sub-divisions retail prices of salt per rupee were:—Ghatal 10½ seers and Tumlook and Gontal 8 seers.





## PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the Head-quarter

Number.		DISTRICTS.	QUANTITIES PER RUPEE IN																	
			WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUR. (Sorghum Vulgare.)					
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
Eastern Districts—continued.																				
22	Chittagong ...	11 0	11 0	16 0	...	...	...	14 0	12 8	13 0	20 9	19 0	19 0	...	...	...				
23	Noakholly ...	...	...	...	...	...	...	20 0	20 0	20 0	22 0	22 0	22 0	...	...	...				
24	Tipperah ...	13 8	13 8	11 10	...	...	...	17 8	17 8	16 8	25 0	25 0	20 11	...	...	...				
25	Chittagong Hill Tracts.	...	...	...	...	...	...	14 8	14 8	12 14	16 0	16 0	13 14	...	...	...				
	Hill Tipperah ...	8 0	8 0	12 0	...	...	...	15 0	16 0	14 0	28 0	26 0	19 0	...	...	...				
BEHAR.																				
26	Patna ...	15 8	16 0	16 0	28 0	29 0	32 0	11 8	11 8	11 8	20 0	20 0	23 0	20 0	20 0	26 0				
27	Gya ...	14 0	13 0	14 0	19 0	26 0	26 0	10 0	10 0	11 8	18 0	18 0	19 0	...	...	...				
28	Shahabad ...	13 0	13 8	13 4	22 0	23 8	27 0	9 8	11 8	10 0	17 14	17 0	20 8	22 8	23 0	...				
29	Durbhanga ...	14 8	14 8	18 0	30 4	30 0	30 0	13 0	15 8	13 0	20 0	20 12	20 0	...	...	...				
30	Monroffepore ...	18 0	12 0	17 0	23 0	30 0	30 0	12 0	12 0	12 0	20 0	19 0	22 0	...	...	...				
31	Sarus ...	13 8	13 8	14 0	22 0	25 8	32 0	8 8	8 8	9 0	20 0	20 8	21 0	...	...	...				
32	Clumpran* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...				
33	Monghyr ...	16 12	15 12	15 3	25 3	27 4	33 9	13 14	13 14	14 12	18 4	18 4	19 2	...	...	...				
34	Bhagalpore* ...	15 2	13 14	15 12	25 4	25 4	33 6	16 6	16 6	13 15	18 15	20 3	21 7	...	...	...				
35	Purneah ...	14 0	18 0	20 0	28 0	32 0	...	20 0	20 0	20 0	23 0	22 0	22 0	...	...	...				
36	Maldah ...	17 0	18 0	13 0	...	...	...	13 0	13 0	20 0	23 0	22 0	25 0	...	...	...				
37	Southal Pergahs.	11 4	11 4	11 0	...	...	...	16 8	15 0	16 0	22 0	22 0	26 0	...	...	...				
ORISSA.																				
38	Cuttack ...	15 12	15 12	13 2	...	...	...	10 8	10 8	10 8	21 0	21 0	18 6	...	...	...				
39	Pooree ...	14 7	14 7	9 3	...	...	...	14 7	15 12	17 1	23 10	23 10	26 4	...	...	...				
40	Balasore ...	15 0	13 0	15 0	13 0	13 0	13 0	16 0	15 0	13 0	26 0	24 0	24 0	...	...	...				
CHOTA NAGPORE South-Western Frontier Agency.																				
41	Hasanbogh ...	13 0	12 0	16 0	22 0	18 0	20 0	9 0	9 0	10 0	16 0	16 0	20 0	...	...	...				
42	Lohardugga ...	14 0	12 0	19 0	...	...	...	18 0	16 0	16 8	19 0	19 8	21 0	24 0	...	...	...			
43	Singbhoon ...	12 0	11 0	24 0	21 0	20 0	24 0	16 0	14 0	23 0	22 0	22 0	32 0	...	...	...				
44	Maubhoon* ...	11 0	11 0	16 0	33 0	34 0	30 0	14 0	14 0	18 0	24 0	22 0	29 0	...	...	...				

\* Return not received.

O At Cox's Bazar retail price of salt 11 seers per rupee.

P At Panchgachia in Penu sub-division retail price of salt 7 seers per rupee.

Q At Aurangabad retail price of salt 8½ seers per rupee.

R In subdivisions retail prices of salt.

*its of Bengal on the 29th February 1888—(concluded.)*

BARK OF CASSIA.		BARK OF CASIA.	
(Fornication type.)		(Fornication type.)	
(Name.)		(Name.)	
Present return.	Next preceding return.	Present return.	Next preceding return.
Corresponding return of last year.		Corresponding return of last year.	

5. Ch.	4. Ch.	3. Ch.	2. Ch.	1. Ch.	0. Ch.
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...

[illegible]

001	002	003	004	005
006	007	008	009	010
011	012	013	014	015
016	017	018	019	020

[illegible]

FIREWOOD.			SALT.			WHOLESALE PRICES PER MAUND OF 60 SEERN.			DISTRICTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	

**Eastern Districts—continued.**

S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
110	110 0	75	O 9 0	9 0	12 0	4 3 0	3 13 0	3 0 0	Chittagong.
...	...	...	P 8 0	8 0	11 0	4 8 0	4 8 0	3 6 0	Noakhelly.
...	...	...	10 8	10 8	11 8	3 12 0	3 12 0	3 3 0	Tipperah.
320	0 320	0 320	8 0	8 0	8 0	4 8 0	4 8 0	4 8 0	Chittagong Hill Tracts.
...	...	...	9 0	9 0	11 0	4 4 0	4 4 0	3 4 0	Hill Tipperah.

**ВНЕДР.**

120	0	120	0	120	0	10	0	10	8	11	8	3	12	0	3	8	0	3	1	6	Patna
140	0	140	0	140	0	9	8	10	0	11	0	4	0	0	.....			3	5	0	Gya.
150	0	160	0	160	0	10	0	11	0	12	0	.....			.....			3	5	0	Shahabad.
160	0	160	0	168	0	9	8	10	0	13	0	4	4	0	3	14	0	3	0	0	Durbhunga.
160	0	160	0	140	0	10	0	10	0	13	0	.....			3	14	0	3	4	0	Mosufferpore.
160	0	160	0	160	0	9	8	10	14	11	8	4	4	0	3	9	0	3	4	0	Saran.
...	...	...	...	...	...	...	...	...	...	...	...	.....			.....			.....			Chumprana.
126	0	126	0	128	0	10	8	11	0	12	9	3	5	6	3	5	0	2	15	0	Monghyr.
151	5	164	0	170	7	9	6	10	1	12	10	4	0	0	3	0	0	3	1	0	Bhagulpore
120	0	120	0	128	0	8	0	9	0	11	0	.....			4	0	0	.....			Purneah.
120	0	120	0	166	0	9	0	10	0	12	0	4	0	0	.....			3	4	0	Maldah.
200	0	200	0	200	0	9	8	10	0	12	0	3	13	0	3	13	0	3	8	0	Monthat Pergna.

**ORISSA.**

80	0	80	0	80	0	9	13	9	12	14	0	4	0	0	4	0	0	2	13	0	Cattac.
70	0	70	0	70	0	10	8	10	8	14	7	3	8	0	3	8	0	2	10	0	Poores.
200	0	200	0	180	0	8	8	9	0	10	0	4	8	0	4	1	0	3	10	0	Malasore.

CHOTA NAGPORE.  
South-Western Frontier Agency.

320	0	320	0	320	0	7	0	8	0	10	0	5	0	0	4	4	0	3	8	0	Hasarobagh.
145	0	160	0	120	0	9	1	9	12	10	0	4	6	0	4	2	0	3	12	0	Lohardugga.
24	0	240	0	320	0	8	0	9	0	9	0	.....	.....					4	0	0	Singbhoom.
200	0	240	0	24	0	X	2	9	2	10	10	3	8	0	3	12	0	3	6	0	Manbhoom.

per rupee were :—Begusarai 9 seers, and Jamui  $9\frac{1}{2}$  seers.  
 per rupee were:—Banka 10 seers, Mudehpoura 8 seers and Soopool 9 seers.  
 seers per rupee.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, and

Number	MARKETS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
		R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
1	Calcutta ...	2 18 11	2 18 7	3 3 3	1 8 0	1 7 10	1 10 0	3 8 7	3 11 11	3 7 6	2 3 0	2 2 6	1 18 6
2	Serajgunge ...	2 2 0	2 2 0	2 1 0	...	...	...	3 6 0	3 6 0	3 11 0	...	1 14 0	1 9 0
3	Dacca ...	2 10 0	2 6 0	2 5 0	1 8 0	1 8 0	1 8 0	2 0 0	2 0 0	2 6 0	1 12 0	1 12 0	2 2 0
4	Narsingunge ...	...	...	...	...	...	...	2 0 0	...	2 5 0	1 12 0	...	2 0 0
5	Chittagong ...	3 8 0	3 8 0	3 6 0	...	...	...	2 12 0	3 0 0	3 0 0	1 14 0	2 0 0	2 0 0
6	Patna ...	2 8 0	2 7 0	2 7 0	1 5 0	1 5 0	1 3 6	3 0 0	3 0 0	3 0 0	1 12 0	1 12 0	1 11 6
7	Balasore ...	2 8 0	3 0 0	2 8 0	3 0 0	3 0 0	3 0 0	2 6 0	2 8 0	3 0 0	1 7 0	1 10 0	1 8 0
8	Pooree ...	...	...	...	...	...	...	...	...	...	1 8 0	1 8 0	1 6 8
9	Cuttack ...	2 5 0	2 5 0	3 0 0	...	...	...	3 10 0	3 10 0	3 10 0	1 11 0	1 11 0	1 9 0

CALCUTTA,  
The 6th March 1888.

SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 7, 1888.

Marts of Bengal on the 29th February 1888.

PRICES PER MAUND					
JOWAR OR CHOLU. (Sorghum Vulgare.)			BAJRA OR CUMBER. (Pennisetum typhaleolum.)		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
9 6 0	2 4 5	1 9 0	8 4 3	4 0 8	2 6
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...
1 14 0	1 14 0	...	...	...	1 6 0
...	...	...	...	...	...
...	...	...	...	...	...
...	...	...	...	...	...

512a

MARTS.	AREAR OR THUR CADIAN PEA. (Cajanus indicus.)			FIREWOOD.			SALT.			MARTS.
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
	...	...	...	...	...	...	...	...	...	
4 0	1 14 10	1 18 8	9 2 0	0 6 7	0 6 9	0 6 9	3 14 9	3 5 0	3 0 0	Calcutta.
...	...	...	...	...	...	...	4 12 0	3 5 0	3 1 0	Saraingunge.
...	2 0 0	2 0 0	...	0 6 0	0 5 0	0 5 0	4 8 0	3 12 0	3 8 0	Dacca.
...	2 8 0	...	...	0 8 0	...	0 6 0	4 8 0	...	3 2 0	Naraingunge.
...	4 8 0	4 4 0	3 12 0	0 5 0	0 5 0	0 8 0	4 3 0	3 18 0	3 0 0	Chittagong.
6 9	1 12 0	1 14 6	1 5 0	0 5 0	0 5 0	0 5 0	3 12 0	3 8 0	3 1 6	Patna.
...	3 8 0	3 4 0	3 2 0	0 4 0	0 4 0	0 5 0	4 8 0	4 1 0	3 10 0	Balasore.
...	...	...	...	...	...	...	3 8 0	3 8 0	2 10 0	Pooree.
...	2 0 0	2 0 0	...	0 8 0	0 8 0	0 8 0	4 0 0	4 0 0	2 12 0	Cuttack.

Published for general information.

P. NOLAN,  
Secy. to the Govt of Bengal.

I.—Table showing the Monthly and Annual Rainfall at 250 Rainfall-recording Stations in Bengal for 1887.

DISTRICT.	STATION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
ORISSA.														
POORNEE	Pooree	0.28	—	0.29	—	2.45	1.81	6.80	8.07	7.48	6.20	2.00	—	34.88
	Khurdah	0.07	—	0.27	0.28	2.62	4.88	13.30	7.93	5.14	5.18	0.74	—	40.59
	Banpur	—	—	—	—	2.91	6.05	10.04	12.80	3.13	4.92	0.40	—	40.38
	False Point	0.07	—	1.51	0.44	13.34	2.19	11.97	16.82	10.59	12.51	4.45	—	68.49
	Gop Tipi	—	—	0.20	Nil	5.20	3.38	4.51	5.06	8.03	2.89	0.79	—	30.08
CUTTACK	Jagatsingpore	—	—	1.30	0.50	6.73	3.09	7.89	7.08	6.99	1.04	0.95	—	35.57
	Baaki	0.70	—	1.78	0.40	2.01	8.55	12.33	10.57	8.21	3.05	0.21	—	45.41
	Cuttack	0.00	—	1.83	0.96	4.38	15.23	11.70	10.58	7.14	0.98	0.25	—	53.57
	Kendrapara	0.51	—	0.58	1.00	7.08	11.15	15.38	8.40	8.77	3.02	1.38	—	57.18
	Jajpore	0.35	—	2.04	0.00	10.48	8.00	14.00	8.51	5.19	2.47	0.12	—	52.36
BALASORE	Dharmasalla	0.07	—	2.14	0.57	6.93	7.22	11.45	4.81	11.64	2.11	—	0.13	47.07
	Salipore	0.40	—	0.50	0.95	5.82	12.05	12.11	7.79	11.47	3.10	0.09	—	52.38
	Chandball	0.70	—	0.10	0.13	13.55	1.35	7.58	5.90	5.35	5.95	0.50	—	41.17
	Bhuddruck	0.40	—	4.20	3.68	11.33	4.73	10.85	12.00	4.54	1.78	0.10	—	53.58
	Sorah	0.56	—	3.98	0.06	8.84	6.82	9.71	8.08	5.31	0.98	0.05	—	46.09
SOUTH-WEST BENGAL.	Balasore	Nil	—	0.83	0.07	11.55	4.98	12.89	10.30	5.43	4.40	0.16	—	51.51
	Jellapore	0.25	—	2.42	1.56	3.70	4.87	15.04	7.70	6.47	2.90	0.12	—	43.59
	Baripodah	0.68	—	1.07	1.17	6.02	5.69	13.81	8.72	8.71	2.73	0.10	—	49.36
	Baripodah	—	—	—	—	—	—	—	—	—	—	—	—	—
	Baripodah	—	—	—	—	—	—	—	—	—	—	—	—	—
MIDNAPORE	Contai	0.06	—	2.42	0.92	3.78	7.51	13.64	10.08	9.43	3.87	0.25	—	52.86
	Saugor Island	1.01	—	2.25	1.51	3.91	8.08	19.01	11.97	13.43	9.80	3.79	—	70.08
	Tumlook	0.40	—	0.90	0.90	4.40	9.50	20.50	9.10	7.40	0.70	—	—	53.80
	Midnapore	0.98	—	2.08	2.24	0.09	5.99	16.39	11.13	5.04	3.19	0.14	0.03	54.41
	Ghatal	0.86	—	4.10	1.14	0.70	10.60	16.93	12.40	8.48	2.80	—	—	63.56
24-PERGUN- NAHS.	Kukrahaty	0.69	—	3.30	0.50	4.03	5.28	20.57	9.83	10.69	2.07	—	—	58.61
	Heria	Nil	—	1.07	0.84	4.00	8.54	13.87	7.83	4.23	2.50	0.42	—	43.89
	Jhagwanpore	0.14	—	?	0.95	2.80	0.35	18.04	4.06	8.17	1.99	—	—	43.68
	Garbetta	0.46	—	1.31	2.93	4.83	3.28	13.64	17.03	8.75	1.33	—	—	53.53
	Diamond Harbour	1.14	—	2.10	1.05	3.85	6.94	20.21	10.09	13.49	2.23	—	—	61.16
HOWRAH	Canning Town	0.72	—	1.81	0.08	0.43	9.79	11.73	10.83	8.09	3.90	0.30	—	53.08
	Alipore Jail	1.40	—	3.60	0.65	6.49	0.76	18.91	11.11	9.52	2.81	0.20	—	60.87
	Barrackpore	1.05	—	4.75	1.25	7.44	6.07	12.95	9.16	6.31	2.40	—	—	51.47
	Dum-Dum	1.31	—	3.90	0.60	9.51	7.66	10.09	8.40	6.06	5.01	—	—	52.54
	Baraset	2.17	—	4.45	1.25	5.12	3.71	11.54	8.17	6.80	4.03	—	—	47.84
HOOGHLY	Busseerhut	0.36	—	3.86	0.87	4.68	11.46	12.10	11.71	7.35	5.74	—	—	58.12
	Howrah	1.18	—	3.11	0.44	7.71	4.81	13.96	9.14	5.11	2.21	0.07	—	48.04
	Moheroka (Oolooloriah)	1.07	—	2.19	0.61	3.83	0.70	10.83	5.92	6.69	0.83	—	—	44.67
	Sorampore	0.64	—	5.45	1.33	6.53	4.46	12.09	7.92	5.36	2.20	—	—	45.08
	Hookly	0.86	—	3.85	1.54	4.28	13.75	11.84	5.95	3.89	2.54	—	—	48.60
BURDWAN	Jehanabad	0.32	—	0.66	3.32	5.81	4.36	9.61	9.66	5.02	1.43	0.07	—	40.26
	Oulna	0.94	—	3.20	1.54	7.23	5.08	11.00	5.98	6.76	1.66	0.09	—	43.48
	Burdwan	0.80	—	4.73	1.27	10.04	2.95	12.22	11.40	8.94	1.55	—	—	53.99
	Cutwa	1.29	—	4.44	1.48	14.12	11.80	16.18	8.94	4.25	3.99	0.90	—	63.59
	Ranogunge	1.11	—	1.89	0.69	6.69	6.63	12.50	14.22	5.67	1.95	—	—	50.36
BANKOORA	Nankur	0.76	—	0.97	2.36	5.50	7.18	11.01	12.77	4.03	3.15	0.15	—	48.48
	Bankoora	0.58	—	0.66	2.45	4.27	6.28	13.12	15.57	3.54	1.40	—	—	47.87
	Hishonpore	0.25	—	1.41	1.97	4.43	7.78	14.32	19.72	7.72	1.53	—	—	59.55
	Maliara	1.35	0.02	0.28	1.18	7.14	5.68	18.04	14.05	3.77	0.94	—	—	53.01
	Khatra	0.78	—	4.67	2.29	3.76	13.40	13.13	15.21	5.71	1.45	—	—	60.43
BHERBHOOM	Indra	0.92	—	1.36	1.85	6.77	4.14	7.26	11.52	11.89	1.45	—	—	47.16
	Kotulpur	0.35	—	0.62	2.50	4.06	6.19	8.59	15.00	7.36	2.04	—	—	48.27
	Anda	0.80	—	0.90	1.60	1.45	3.10	12.35	14.87	8.82	0.45	—	—	42.54
	Gangajalghati	1.06	—	1.25	5.80	3.83	15.62	19.08	4.26	0.27	—	—	—	51.77
	Raipore	0.12	—	3.16	1.27	7.42	7.15	9.81	21.27	5.39	3.12	—	—	58.71
MUDDRA	Sonamukhi	1.30	—	1.00	1.32	3.80	4.90	11.22	8.98	4.93	1.09	—	—	39.23
	Bh. Soory	1.45	—	2.40	1.66	10.08	7.17	12.24	9.03	8.32	3.30	—	—	58.89
	Hatampore	1.05	—	1.89	1.77	6.46	5.79	16.30	11.83	7.97	3.03	—	—	57.35
	Bampos Haut	2.15	—	3.71	3.82	10.57	9.32	10.68	6.72	7.35	2.54	—	—	55.86
	Bolpore	0.83	—	0.87	1.33	4.67	6.43	15.33	6.71	4.31	5.40	—	—	48.94
KHOOLOA	Ranaghat	0.81	—	3.58	1.23	5.89	6.83	8.09	7.45	10.45	2.10	—	—	48.43
	Kishnaghar	0.58	—	4.41	1.13	10.83	8.53	8.07	4.60	9.38	4.75	—	—	52.38
	Choodanga	0.08	—	4.80	1.08	7.08	5.32	9.44	8.00	9.47	4.41	—	—	51.94
	Meherpore	0.55	0.20	0.05	1.74	16.21	5.97	7.53	12.42	8.30	2.02	—	—	60.68
	Kooshla	1.12	—	5.82	0.52	7.46	7.04	6.79	8.02	10.05	4.32	0.60	—	51.80
JESSORE	Satkira	1.42	—	4.18	0.23	7.04	7.39	12.78	12.20	6.00	5.90	—	—	57.20
	Bagirhat	1.89	—	3.73	—	7.98	10.79	14.68	8.55	0.88	6.59	2.02	—	63.11
	Khoolna	1.00	—	5.31	0.35	8.67	13.46	7.69	7.50	9.88	3.29	0.25	—	57.30
	Narail	0.97	0.54	2.70	0.25	3.59	6.00	4.99	6.14	3.89	1.66	0.66	—	30.08
	Jessore	1.68	—	3.59	0.37	8.34	9.78	6.16	7.27	11.34	2.93	0.13	—	51.44
MOOREHEDA- DAD.	Jhenidah	0.80	—	2.37	0.75	4.96	10.36	6.67	7.01	6.74	7.56	0.88	—	48.00
	Magoora	0.47	—	5.98	1.33	3.99	10.32	6.10	4.79	8.78	3.86	0.03	—	40.71
	Bongong	—	—	5.82	0.54	2.19	9.54	8.89	10.24	18.78	0.41	Nil	—	62.41
	Kandi	1.97	—	4.51	1.22	7.98	13.18	11.08	7.14	6.54	2.75	—	—	55.21
	Berhampore	1.82	0.03	5.08	0.57	9.23	8.83	12.40	10.34	9.80	7.23	—	—	65.58
EAST BENGAL.	Lalbagh	1.95	—	3.93	0.25	12.20	9.44	14.12	14.42	13.13	7.57	—	—	75.01
	Azimung	2.19	—	3.53	0.58	10.04	10.32	14.74	10.70	12.37	2.38	—	—	67.78
	Junging	1.33	—	1.74	0.60	18.30	11.70	13.74	11.81	12.35	0.70	—	—	67.21
	Lalgola	1.39	—	2.30	1.11	18.77	18.69	11.67	9.54	11.17	1.37	—	—	70.90
	Akhrigunj	2.03	—	2.94	0.45	10.72	12.08	11.34	8.58	6.60	1.72	0.36	—	56.61
CHITTAGONG	Patkhabali	—	—	—	—	—	—	—	—	—	—	—	—	—
	Porosopore	—</												

DISTRICT.	STATION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
EAST BENGAL —concluded.														
NOAKHOLLY	Noakholly ... ..	2'54	1'20	0'15	0'24	8'53	1'38	20'20	22'69	8'50	2'38	5'02	—	90'53
	Fenny ... ..	3'06	—	15'00	0'63	8'77	17'32	11'57	21'10	8'59	7'17	4'02	—	97'73
	Harishpore Ramganj ... ..	2'12 1'67	0'80 5'40	4'29 5'87	0'85 0'80	10'28 8'12	13'51 14'50	20'52 17'04	14'94 10'82	10'02 7'95	10'44 0'25	1'40 2'33	—	94'87 77'21
FURREEDPORE	Madaripore ... ..	1'10	—	4'17	—	5'10	12'87	0'18	4'06	5'39	3'11	0'78	—	43'55
	Furzedpore ... ..	1'07	—	3'45	0'39	5'80	10'20	8'47	5'00	4'07	4'83	0'34	—	47'88
	Goalundo ... ..	0'90	—	5'06	3'29	4'00	10'33	7'39	8'02	1'94	5'04	0'15	—	47'09
DACCA	Munshikunge ... ..	0'81	5'39	4'81	1'11	0'25	12'95	0'87	0'52	3'25	4'21	1'35	—	51'45
	Dacca ... ..	0'90	—	3'90	2'33	4'30	8'40	14'74	9'42	5'40	4'36	1'11	—	56'71
	Narainkunge ... ..	1'05	0'20	4'13	1'17	4'02	10'41	11'53	7'20	4'36	5'84	1'18	—	51'77
	Manickkunge Joydebpore ... ..	0'88 1'61	—	5'05 6'08	1'44 2'06	4'69 5'96	7'82 14'78	8'37 14'02	8'04 12'40	3'09 2'40	3'07 4'42	0'70 0'37	—	49'08 66'53
TIFINBAH	Agartola ... ..	1'03	—	7'57	4'87	8'20	13'26	8'10	11'84	4'54	4'05	1'14	—	64'39
	Comilla ... ..	1'30	—	7'40	0'80	4'55	15'08	7'70	14'41	3'78	5'00	0'92	—	61'23
	Chandpore ... ..	1'30	0'20	4'20	1'40	6'20	8'08	10'30	9'05	2'71	4'22	0'95	—	50'48
	Brahmunberia ... ..	1'36	0'25	7'31	0'81	8'21	14'47	4'82	11'94	3'52	2'77	1'45	—	56'21
	Ramchandrapore ... ..	1'21	—	8'20	0'55	5'85	12'56	8'77	0'24	4'57	2'60	1'40	—	49'00
	Nasirnagar ... ..	0'79	—	9'19	0'10	4'49	10'76	0'20	4'84	3'93	5'90	0'25	—	50'91
	Pandkandi ... ..	0'01	5'48	5'17	—	8'02	10'45	10'34	6'69	3'78	3'08	0'80	—	47'72
	Kasba ... ..	1'45	—	4'13	—	3'94	15'03	0'88	12'82	3'70	2'09	1'25	—	51'01
	Laksham ... ..	1'52	—	1'96	—	4'40	0'86	2'00	0'08	5'57	6'42	1'73	—	37'39
	Kishorekunge ... ..	1'37	—	3'81	3'18	5'27	24'73	9'01	8'54	0'82	4'11	0'47	—	67'91
MYMENSINGH	Atin (Tangail) ... ..	1'59	—	4'10	1'23	3'10	15'11	8'34	8'13	3'01	4'27	—	—	49'02
	Mymensingh ... ..	0'92	—	7'13	1'00	8'39	28'61	10'89	8'00	11'41	0'14	5'15	—	59'58
	Jamulpore ... ..	1'18	—	2'42	4'47	7'84	23'26	8'37	10'33	10'83	4'91	—	—	73'73
	Netrokona ... ..	0'40	—	0'10	2'50	5'78	28'12	11'79	11'55	14'22	0'40	—	—	87'01
	Subornakhaty ... ..	1'42	—	7'03	1'09	5'40	17'50	8'00	5'00	10'73	4'86	—	—	63'25
	Jurgapore ... ..	1'72	—	4'33	4'43	12'00	43'80	21'20	20'44	21'50	3'90	—	—	183'55
Dewanganj ... ..	0'69	—	3'01	3'62	11'47	34'14	5'50	8'54	15'01	5'17	—	—	83'55	
NORTH BENGAL.														
PUBNA	Pubna ... ..	1'47	—	0'93	1'20	2'03	5'42	10'01	6'82	9'08	3'28	—	—	49'20
	Serajunge ... ..	1'41	—	4'70	1'02	7'45	20'05	0'12	0'07	8'80	5'04	0'09	—	61'84
BOGEA	Sherepore ... ..	1'51	—	5'01	—	0'68	17'32	5'78	3'05	11'41	3'81	—	—	56'05
	Nowkhilla ... ..	1'21	—	5'10	0'72	5'62	21'22	9'07	0'27	11'39	0'14	—	—	60'53
	Bogra ... ..	1'18	—	4'13	0'21	10'75	12'45	5'61	10'00	3'01	—	—	—	72'87
RAJSHAHY	Panchbibi ... ..	1'11	—	1'03	—	13'01	15'40	10'78	12'40	12'11	4'31	—	—	70'54
	Beaulah ... ..	1'20	—	2'78	5'61	8'94	0'75	8'08	8'50	11'05	4'02	—	—	57'10
	Natore ... ..	1'78	—	3'38	0'80	0'90	8'47	8'10	13'14	8'02	2'12	5'30	—	53'70
	Kowong ... ..	1'82	—	3'38	0'71	10'24	10'00	7'10	12'52	13'31	4'07	—	—	69'55
MALDAH	Lalpor ... ..	2'11	—	3'40	—	7'60	3'36	0'20	5'48	8'00	3'28	5'15	—	40'45
	Manda ... ..	0'87	—	1'03	0'85	10'10	14'71	12'63	13'64	12'52	1'85	—	—	69'20
	Maldah ... ..	1'44	—	0'83	2'12	12'57	11'37	8'06	4'76	12'53	1'53	—	—	55'10
	Chanchal ... ..	1'40	—	0'80	5'51	7'08	12'05	6'50	7'44	5'50	3'05	—	—	46'50
DINAGEPORE	Gajol ... ..	1'32	—	0'64	0'42	10'92	15'20	8'00	8'00	7'59	2'30	—	—	55'29
	Sibgunj ... ..	2'57	—	1'88	1'20	11'55	10'26	9'02	9'40	9'63	3'32	—	—	59'58
	Mohadebpore ... ..	1'01	—	2'17	0'75	15'77	12'35	10'82	10'08	12'17	3'13	—	—	60'15
	Churamon ... ..	1'90	—	0'04	0'04	10'07	20'24	0'75	7'20	0'10	3'01	—	—	61'03
BUNGPORE	Raigunge ... ..	2'15	—	2'05	0'40	11'01	21'23	12'07	14'30	7'11	0'91	—	—	74'05
	Dinagapora ... ..	1'41	—	2'09	0'87	20'33	24'38	8'61	21'78	11'10	4'94	—	—	65'56
	Bulloorghat ... ..	1'43	—	1'08	0'24	12'32	15'01	8'26	10'23	11'42	3'21	—	—	64'20
	Bhawaniungo (Gyaban-da) ... ..	1'03	—	2'71	4'70	13'16	26'45	5'81	4'85	13'85	5'94	—	—	78'48
JULPIGORE	Rungpore ... ..	2'51	—	2'15	4'91	16'02	27'03	7'09	17'43	10'70	3'70	—	—	93'13
	Kurigram ... ..	1'32	—	3'55	14'48	13'01	31'01	5'08	10'30	10'30	1'49	—	—	98'70
	Baidogra (Nilphamari) ... ..	2'75	—	1'03	0'01	23'27	40'00	10'10	12'91	11'61	3'04	—	—	108'02
	Ulipore ... ..	1'03	—	1'65	8'12	19'55	23'29	7'71	0'75	13'06	2'74	—	—	76'71
COOCH BEHAR	Julpigore ... ..	1'06	—	3'11	2'86	22'70	37'42	12'94	31'03	21'11	4'09	—	—	137'31
	Alipore Door ... ..	1'83	—	1'52	8'48	24'87	47'84	14'40	27'10	28'37	3'58	—	—	159'25
	Falacatta ... ..	1'45	0'20	2'24	4'01	15'74	44'06	14'89	38'79	30'38	1'08	—	—	154'00
	Debagunge ... ..	1'70	—	1'11	3'08	20'24	32'20	5'10	21'72	18'87	3'49	—	—	108'07
DARJEELING HILLS	Dinhat ... ..	1'40	—	2'14	7'28	19'97	37'00	7'55	24'24	15'05	1'40	—	—	117'89
	Cooch Behar ... ..	1'45	0'15	4'50	4'50	17'64	54'25	13'44	21'31	17'52	2'48	—	—	187'70
	Mickkunge ... ..	1'43	—	3'70	5'82	19'50	33'01	8'17	35'30	28'58	1'78	—	—	186'55
	Matubhanga ... ..	1'40	—	1'84	0'27	14'54	42'19	13'15	27'08	19'40	2'30	—	—	133'86
NORTH BHAR	Ruxa ... ..	4'57	0'20	4'81	7'09	29'80	20'20	33'47	50'72	20'56	5'28	—	—	192'28
	Siliguri ... ..	1'09	0'00	1'50	4'53	20'03	32'42	15'03	20'53	16'37	7'59	—	—	121'07
	Darjeeling ... ..	1'35	5'54	2'54	5'35	19'04	22'27	24'23	28'80	13'84	3'45	0'03	—	125'54
	Kalimpung ... ..	3'62	0'00	1'14	6'22	0'82	18'60	21'08	10'07	0'45	3'27	0'20	—	92'50
NORTH BEHAR.														
PURNIA	Kimsungunge ... ..	3'10	—	0'53	0'10	20'05	19'01	7'25	21'56	13'05	4'35	—	—	91'38
	Arrareah ... ..	3'20	—	0'88	5'28	16'21	13'12	8'20	17'40	9'37	5'46	—	—	72'26
	Purneah ... ..	2'57	—	5'03	1'48	22'71	14'56	7'14	11'11	7'57	3'02	—	—	71'39
	Gondwara ... ..	2'55	—	—	—	—	—	5'60	10'08	7'53	3'80	—	—	20'69
	Balarampore ... ..	1'81	—	5'57	—	15'02	20'05	5'50	12'07	10'54	3'26	—	—	60'43
	Mutiari ... ..	1'98	—	5'34	1'07	10'13	10'30	8'01	21'70	28'05	4'25	—	—	84'70
DURDHUGA	Katigangj ... ..	1'42	—	2'12	1'28	—	16'28	6'55	24'48	14'30	5'53	—	—	72'04
	Muddapore ... ..	2'53	—	0'57	0'00	12'58	8'06	5'40	9'82	14'07	2'89	—	—	57'88
	Soopool ... ..	1'06	—	1'03	2'03	9'16	12'31	4'74	19'39	4'24	4'07	—	—	60'13
	Protaganj ... ..	9'45	—	0'91	2'09	9'03	11'55	6'32	28'60	6'26	5'38	—	—	78'79
MORUTTER-PORE.	Tajpore ... ..	2'01	—	0'12	0'32	7'28	11'09	6'80	8'86	4'21	2'47	—	—	43'85
	Durdhuga ... ..	1'74	—	0'08	0'05	7'38	12'74	10'71	14'84	5'50	3'10	—	—	57'13
	Madhubani ... ..	2'35	—	5'79	5'87	13'05	8'80	18'81	5'					



DISTRICT	STATION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
<b>NORTH BEHAR—concl.</b>														
SARUN	Gopalgunge ... ..	1'80	—	0'28	0'47	3'11	6'04	8'35	9'82	9'07	5'53	—	—	45'07
	Sowah ... ..	1'58	—	0'29	0'15	3'38	7'49	5'18	10'87	6'02	6'00	—	—	40'55
	Chuprah ... ..	1'66	—	0'30	0'05	7'39	5'28	11'40	8'05	2'88	4'95	—	—	41'64
<b>SOUTH BEHAR.</b>														
SHAHABAD	Buxar ... ..	1'78	—	0'81	0'53	5'74	3'71	6'56	7'50	5'31	4'74	—	—	36'48
	Dehree ... ..	1'56	—	0'32	0'65	5'81	6'05	9'85	7'84	5'71	2'82	—	—	40'41
	Bhuboonah ... ..	1'27	—	0'23	0'65	3'13	3'02	10'47	14'40	4'81	4'95	—	—	42'52
	Sasseram ... ..	1'16	—	0'65	1'21	4'75	2'85	4'63	15'18	3'82	4'43	—	—	38'46
	Arrah ... ..	1'80	—	1'12	0'11	10'42	4'98	7'29	5'93	5'06	5'89	—	—	43'10
	Mohaniah ... ..	0'83	—	—	—	—	—	7'00	12'50	4'90	3'20	—	—	28'23
GYA	Aurangabad ... ..	1'59	—	0'54	0'69	8'47	2'58	7'81	7'19	2'33	0'98	—	—	31'18
	Gya ... ..	1'36	—	0'35	0'30	4'25	6'65	10'34	10'89	9'27	0'73	—	—	44'14
	Nowada ... ..	1'75	—	0'35	0'30	2'63	4'87	11'80	9'59	4'57	1'57	—	—	38'09
	Johannabad ... ..	1'03	—	1'03	0'64	5'72	4'40	10'97	9'51	6'31	8'82	—	—	43'53
	Arwal ... ..	1'61	—	0'64	0'38	7'59	3'80	10'29	8'90	4'28	4'68	—	—	42'31
	Daudnagar ... ..	0'85	—	0'25	0'20	6'20	5'12	5'99	5'35	2'77	2'40	—	—	29'31
	Sherrghati ... ..	2'40	—	0'75	—	5'58	3'75	9'92	0'45	0'20	0'87	—	—	38'90
	Rajauli ... ..	2'50	—	0'90	0'40	4'52	1'10	7'84	10'17	4'00	0'20	—	—	32'13
	Pakri Barawan ... ..	2'01	—	0'87	—	1'68	2'55	4'34	6'28	5'97	0'60	—	—	24'30
PATNA	Patna ... ..	1'45	—	0'50	0'13	9'81	6'20	8'04	5'25	3'51	3'20	—	—	33'64
	Dinapore ... ..	2'05	—	0'56	0'20	9'24	6'08	9'37	8'11	3'93	2'83	—	—	40'37
	Behar ... ..	3'04	—	2'06	0'48	5'08	4'57	8'39	10'03	5'27	1'16	—	—	40'08
	Barh ... ..	1'55	—	1'10	0'20	7'15	3'27	8'09	6'00	7'35	3'30	—	—	34'61
	Bickram ... ..	1'00	—	0'40	—	8'50	6'85	6'85	6'85	2'95	9'70	—	—	41'35
	Hilla ... ..	1'35	—	1'00	0'46	10'10	5'85	11'53	5'33	2'85	3'38	—	—	36'07
MONGHYR	Beegoonserai ... ..	3'00	—	0'64	0'62	4'82	6'75	10'70	12'01	9'50	2'51	—	—	55'03
	Monghyr ... ..	2'87	—	0'54	1'28	9'12	6'01	13'08	9'97	6'97	3'64	—	—	52'62
	Jamul ... ..	2'39	—	2'35	0'54	11'23	5'44	0'70	10'50	8'45	2'07	—	—	45'35
	Gopri ... ..	3'15	—	—	0'05	5'70	6'80	—	1'05	10'76	0'00	—	—	37'11
	Sheikpura ... ..	1'80	—	0'70	—	4'90	3'40	5'50	5'31	7'02	2'05	—	—	30'08
SOUTH BEHAR—GULFPORE.	Bhagulpore ... ..	3'23	—	0'92	0'97	7'80	9'08	10'77	6'72	5'40	1'28	—	—	48'07
	Banka ... ..	1'76	—	1'47	0'34	9'24	0'63	6'21	8'61	0'43	2'94	—	—	43'83
	Kotgong ... ..	2'03	—	0'85	2'15	11'72	13'14	6'40	6'76	5'75	0'87	—	—	43'73
SOUTHERN PER-GURNAH.	Rajmehal ... ..	1'12	—	0'82	0'89	21'18	7'44	12'02	8'37	5'75	4'00	—	—	61'39
	Godda ... ..	1'63	—	1'75	2'78	10'87	4'15	13'32	8'77	5'16	1'31	—	—	55'74
	Pakour ... ..	1'40	—	1'41	1'04	12'59	8'44	18'16	18'54	10'02	0'30	—	—	58'55
	Nya Doonka ... ..	1'93	—	1'29	0'17	12'74	5'25	14'70	8'37	9'60	0'90	—	—	49'85
	Deoghur ... ..	1'28	—	1'01	1'34	7'10	9'13	14'38	10'51	4'97	2'60	—	—	52'32
	Jamtara ... ..	2'67	—	1'00	1'18	7'37	3'71	10'80	9'99	5'89	2'29	—	—	44'81
	Simra ... ..	2'06	—	0'85	1'45	15'05	—	—	—	—	—	—	—	—
	Nawihat ... ..	2'64	—	1'20	0'40	4'40	2'88	7'39	8'24	12'10	1'73	—	—	40'08
<b>CHUTIA NAGPORE.</b>														
HAZARIBAGH.	Pachamba (Girdi) ... ..	1'05	—	0'27	0'62	3'58	6'47	11'71	11'77	7'11	6'00	—	—	43'48
	Hazaribagh ... ..	2'66	—	0'15	0'27	5'85	4'32	14'82	11'99	6'53	2'40	—	—	49'02
	Semtagurah ... ..	2'13	—	0'15	0'25	6'11	5'39	11'43	8'07	6'53	2'14	—	—	43'20
	Mahudi Hills ... ..	2'32	—	—	0'32	7'24	5'03	12'44	14'80	6'54	1'10	—	—	50'69
	Jhoomrah Hills ... ..	1'90	—	—	—	7'60	7'90	12'80	15'60	8'00	0'20	—	—	39'00
	Barhi ... ..	3'40	—	—	1'80	5'27	1'49	12'51	11'25	6'58	1'16	—	—	43'55
	Chitra ... ..	2'81	—	—	—	9'53	3'11	14'06	10'92	10'39	0'82	—	—	51'64
	Karagdeha ... ..	—	—	1'85	0'32	6'74	7'23	27'71	17'52	12'40	1'30	—	—	75'23
	Ramghar ... ..	2'91	—	—	0'02	6'00	4'75	19'85	14'80	5'40	—	—	—	53'73
LOHARDUGGA	Lohardugga ... ..	2'70	—	—	0'21	6'15	6'72	13'58	17'65	8'26	1'39	—	—	56'66
	Ranches ... ..	2'29	—	—	0'06	11'54	12'42	11'23	13'21	6'87	1'63	—	—	59'00
	Palamow ... ..	4'10	—	—	0'25	5'52	2'87	18'39	10'81	8'38	2'19	—	—	52'61
	Silt ... ..	0'41	—	1'04	0'05	4'00	7'20	10'89	13'84	5'8	1'00	—	—	44'26
	Balumai ... ..	—	—	—	—	3'84	—	—	—	3	—	—	—	—
	Hossainabad ... ..	1'23	—	0'20	0'15	4'88	5'83	9'18	10'70	3'05	1'24	—	—	36'56
	Garwah ... ..	4'30	—	—	—	4'11	6'34	20'51	13'20	3'75	4'79	—	—	57'15
SINGBHOOM	Chyebassa ... ..	0'31	—	0'11	0'19	11'46	5'72	13'85	14'17	6'15	0'32	—	—	53'28
	Chakradharpore ... ..	0'85	—	0'20	0'18	5'28	7'30	12'08	9'21	3'00	0'08	—	—	39'65
	Chatsilla ... ..	1'79	—	0'29	1'25	4'18	6'74	15'94	17'41	10'30	0'80	—	—	58'70
	Baharagura ... ..	0'54	—	1'44	2'20	4'26	8'10	9'58	8'77	7'51	1'63	—	—	44'15
MANDHOOM	Purulia ... ..	1'10	—	0'17	0'08	7'22	5'04	9'59	14'00	6'28	2'86	—	—	47'03
	Gobindpore ... ..	1'34	—	0'24	1'46	4'54	4'44	6'95	7'28	5'22	0'81	—	—	32'33
	Baghunathpore ... ..	1'38	—	0'03	0'32	7'80	4'46	7'65	8'93	6'77	3'08	—	—	39'90
	Barrabhoom ... ..	0'60	—	0'40	2'51	3'54	5'32	9'53	14'20	7'77	1'27	—	—	45'74
	Jhalda ... ..	0'90	—	0'23	—	5'74	—	—	—	7'58	1'05	—	—	—
	Chas ... ..	3'02	—	—	1'30	3'78	—	13'76	—	—	—	—	—	—

\* Through misconceptions and owing to change of officers the rainfall reports were not submitted from Jhalda and Chas.

METEOROLOGICAL OFFICE, BENGAL,  
The 6th March 1888.

A. PEDLER,  
Offg. Meteorological Reporter to the Government of Bengal.

II.—Table showing the Monthly and Annual average Rainfall at 166 Rainfall-recording Stations in Bengal.

DISTRICT.	STATION.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
ORISSA.															
POORNA.	Pooree	30-33	0.23.	1.08	0.58	0.91	2.02	7.76	10.11	10.83	10.06	8.23	1.93	0.75	55.97
	Khurda	17-18	0.25	0.75	0.68	0.70	3.46	9.42	12.82	12.43	10.37	6.93	1.59	0.58	60.11
	Bampur	8-9	0.08	1.12	0.89	0.74	2.28	7.57	11.60	11.60	9.61	0.31	1.53	1.48	54.58
	False Point	20-21	0.43	0.93	1.21	2.29	3.75	9.24	14.02	13.38	11.24	10.00	8.24	0.67	60.28
OUTTACK.	Jagatsinghpore	15-17	0.25	0.58	0.86	0.77	2.85	7.84	11.03	10.08	8.73	6.90	1.30	0.41	51.48
	Banki	8-9	0.19	0.65	1.78	0.45	2.41	10.81	12.55	8.10	10.12	4.53	1.24	0.05	53.80
	Cuttack	27-30	0.38	0.55	1.16	1.40	3.27	10.84	12.53	11.13	9.70	6.90	1.01	0.50	54.73
	Kendrapara	17	0.39	0.63	0.83	1.12	3.07	8.87	12.27	12.54	9.37	6.20	0.88	0.51	57.71
BALASORE.	Jajpore	15-17	0.39	1.28	1.18	1.91	4.42	9.04	13.26	10.70	9.87	5.31	0.54	0.75	60.66
	Chandbali	14-15	0.37	1.00	1.17	1.09	4.80	7.78	11.89	11.06	11.10	6.46	1.45	0.68	59.06
	Bhudruck	17-18	0.35	1.28	1.38	2.04	5.16	9.04	12.14	10.82	10.65	4.00	0.83	0.59	53.71
	Soorah	14-15	0.24	0.72	1.09	1.80	4.40	6.78	12.13	11.04	11.24	5.48	0.70	0.14	55.84
SOUTH-WEST BENGAL.	Balasore	28-29	0.08	1.18	1.72	3.04	4.95	10.18	11.95	12.40	12.40	6.77	1.07	0.25	56.78
	Jullasore	14-15	0.08	1.03	1.03	1.35	3.37	7.97	16.15	10.82	10.48	4.02	0.40	0.11	57.01
	Haripada	9	0.30	0.53	1.43	1.43	6.80	10.43	12.03	11.03	11.01	4.17	0.58	0.34	60.34
MIDNAPORE.	Contai	10-21	0.30	1.20	1.22	1.51	4.48	10.77	14.58	13.65	11.84	8.46	0.90	0.34	60.38
	Sagar Island	20-21	0.32	1.07	1.40	1.32	4.54	11.33	10.29	15.39	12.83	9.40	0.81	0.30	75.02
	Tumlook	17	0.30	1.17	1.81	1.62	4.03	9.38	11.98	13.80	8.32	4.35	0.20	0.27	68.10
	Midnapore	22-24	0.71	0.78	1.46	1.40	6.32	9.70	12.53	12.07	8.22	5.08	0.53	0.29	67.40
M. PERGUN-NAHS.	Gluttal	11-12	0.47	0.87	1.08	1.70	5.38	10.09	13.71	15.40	8.77	3.57	0.11	0.30	62.11
	Garbeta	0-8	0.52	0.97	1.83	2.00	4.69	6.85	12.64	13.10	9.64	2.93	0.40	0.24	55.93
	Diamond Harbour	17-18	0.68	1.54	1.51	2.27	5.10	9.80	14.81	14.10	11.13	5.13	0.36	0.28	69.67
	Alipore Jail	17-18	0.68	1.45	1.03	1.08	5.38	10.16	13.44	13.49	9.86	4.40	0.31	0.35	62.88
HOWRAH.	Barrackpore	17-18	0.41	1.27	1.79	1.09	5.24	9.04	12.16	12.07	7.47	3.42	0.47	0.10	56.35
	Dum-Dum	17-18	0.49	1.09	1.54	1.80	4.93	9.06	11.90	12.09	8.86	4.36	0.22	0.12	60.86
	Ranaset	17-18	0.58	1.18	1.87	1.75	6.05	9.00	10.80	11.04	9.08	4.41	0.20	0.31	57.70
	Busseerhat	17-18	0.40	1.02	2.25	1.96	6.00	10.82	12.60	13.08	8.84	4.41	0.36	0.23	61.43
HOOGHLY.	Howrah	10-20	0.57	1.25	1.02	1.95	5.60	10.97	12.68	12.57	0.11	4.21	0.28	0.23	60.79
	Mohasruka (Dooloberiah)	12-13	0.42	1.42	1.22	1.34	0.25	9.03	13.25	13.57	8.60	3.73	0.44	0.32	59.80
BURDWAN.	Serampore	16-17	0.38	1.23	1.54	1.84	5.02	9.74	12.73	12.35	7.90	4.10	0.21	0.39	57.52
	Hooghly	23-24	0.43	1.30	1.82	2.71	5.70	10.30	12.04	12.53	7.00	8.07	0.33	0.27	50.24
	Joynabad	10-17	0.33	1.20	1.20	1.86	5.17	9.35	12.48	16.03	9.04	4.40	0.24	0.20	61.50
BANKPOORA.	Chins	17-18	0.32	1.08	1.41	2.44	4.87	8.43	10.72	11.48	6.64	3.02	0.40	0.23	51.84
	Burdwan	27-28	0.90	0.76	1.35	2.38	5.15	9.64	12.52	12.33	8.24	4.53	0.50	0.18	57.58
	Cuttwa	17-18	0.45	1.18	1.31	1.80	5.31	9.44	10.20	11.97	8.30	4.03	0.25	0.11	54.85
	Raneegunge	18	0.33	1.20	0.67	1.22	3.18	8.15	13.72	13.95	7.22	3.41	0.10	0.12	52.87
BEERBHOOM.	Bankpoora	30-33	0.53	1.08	1.45	1.60	3.43	9.71	13.15	12.23	8.00	4.09	0.42	0.18	50.89
	Bidienpore	8-9	0.23	0.63	1.45	1.30	5.20	10.07	11.00	14.77	0.31	2.67	0.05	0.29	67.84
	Mallara	7-8	0.24	0.57	0.90	0.91	3.41	8.74	13.08	14.31	0.23	3.73	0.33	0.20	53.08
	Khutra	7-8	0.43	0.48	1.46	0.78	3.32	10.60	14.93	13.04	10.12	4.39	0.58	0.44	61.29
NUDDHA.	Raipur	8-9	0.28	0.83	1.40	0.87	4.37	8.05	10.83	16.40	9.01	3.71	0.30	0.25	57.30
	Bh. Soory	25-28	0.45	0.95	0.85	0.93	3.29	10.25	12.53	12.88	9.80	3.69	0.12	0.17	55.80
	Hedampore	12-13	0.56	0.99	0.48	1.14	3.30	11.42	14.40	12.44	10.84	2.87	0.11	0.13	58.74
	Rampore Haut	15	0.54	0.85	0.75	1.55	3.48	0.52	10.83	12.72	11.00	3.88	0.16	0.10	53.47
KHOOLNA.	Ranaghat	17-18	0.41	0.91	1.42	3.04	5.26	9.64	10.16	12.61	6.05	3.78	0.39	0.23	54.80
	Kidimachir	24-27	0.42	1.04	1.37	2.49	6.01	9.00	9.80	10.72	7.91	4.40	0.37	0.16	54.96
	Choudanga	17-18	0.31	1.11	1.88	2.81	7.99	9.24	9.76	12.00	10.00	4.50	0.47	0.10	60.33
	Melhepore	17-18	0.31	1.04	2.14	2.92	5.82	9.67	9.82	12.31	8.00	3.08	0.14	0.19	55.10
JESSORE.	Koostha	16	0.37	1.09	1.76	2.90	7.10	11.10	10.87	11.90	10.00	4.08	0.20	0.20	62.77
	Satkira	17-18	0.42	0.98	2.71	2.85	6.26	12.44	12.35	12.41	8.89	4.07	0.38	0.33	64.71
	Binghat	16-17	0.01	1.34	1.98	3.18	6.94	14.25	14.74	12.47	10.61	5.25	0.64	0.28	71.59
	Khoolna	16-17	0.60	1.21	2.14	3.17	6.02	12.09	11.50	12.10	9.83	4.10	0.44	0.34	65.36
MOORESHEDA-BAD.	Narail	10-17	0.00	1.18	1.94	3.21	6.80	11.21	9.05	10.64	7.31	3.27	0.40	0.34	53.91
	Jessore	28-33	0.48	0.84	2.15	4.43	7.55	13.20	11.47	11.67	9.32	5.51	0.82	0.30	67.64
	Jhenidah	10-17	0.32	1.11	2.19	3.82	6.53	12.76	9.70	12.72	9.11	4.83	0.30	0.18	60.91
	Magnura	10-17	0.29	1.06	2.49	3.93	7.05	11.79	10.33	9.88	8.13	3.80	0.22	0.17	60.04
EAST BENGAL.	Bongong	18	0.28	1.09	1.95	2.73	5.88	9.01	10.61	10.61	8.63	4.08	0.39	0.36	59.29
	Kandi	12-13	0.41	0.87	1.01	1.51	4.56	9.54	12.00	11.33	9.23	3.98	0.33	0.27	55.18
	Berhampore	33-35	0.44	0.94	1.16	1.90	4.92	9.68	10.56	10.79	9.70	3.35	0.28	0.18	55.08
	Lalbagh	17	0.61	0.68	0.92	1.14	4.80	9.05	10.38	12.07	10.37	4.57	0.23	0.11	55.32
CHITTAGONG.	Azimgunge	15-10	0.57	0.70	0.95	1.26	4.70	9.67	10.54	12.76	9.70	5.06	0.19	0.18	58.48
	Jungipore	17	0.43	0.74	0.98	1.20	4.90	8.77	10.99	11.58	10.77	8.31	0.10	0.13	53.81
	Lalgola	14-15	0.64	0.66	0.90	1.25	5.61	9.23	11.23	11.02	10.76	4.37	0.21	0.14	56.04
CHITTAGONG HILL TRACTS.	Cox's Bazar	17-18	0.50	0.42	1.80	2.41	10.40	34.31	40.14	27.08	15.11	7.75	2.68	0.58	145.04
	Chittagong	29-33	0.47	1.20	1.99	4.50	9.06	23.32	21.32	20.71	13.72	5.71	1.64	0.58	109.28
BACKERGUNGE.	Rangamati	19	0.82	1.10	2.97	3.78	10.05	19.65	10.05	18.22	12.74	6.94	1.84	0.46	99.38
	Buma	9-10	0.47	0.46	2.68	3.46	8.82	21.33	16.19	14.13	12.78	7.40	2.25	0.01	90.58

DISTRICT.	STATION.	Number of years.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
NORTH BENGAL.															
PUBNA	Pubna	24-28	0'40	1'11	1'75	3'39	6'32	11'75	10'54	12'75	11'34	4'75	0'38	0'11	65'18
	Serajunge	17-18	0'46	0'06	1'32	2'59	7'62	11'40	10'97	11'25	9'87	4'44	0'38	0'14	61'40
BOGRA	Sherpore	11-13	0'37	0'34	1'53	1'72	8'48	12'44	12'01	12'25	10'25	4'10	0'37	0'22	64'47
	Nowkhilla	11-12	0'39	0'88	1'27	1'82	7'55	12'89	11'37	10'61	9'77	5'12	0'33	0'15	62'25
	Bogra	25-23	0'44	0'67	0'80	3'28	8'72	15'43	10'11	12'28	11'94	4'64	0'77	0'12	75'66
	Panobibbi	11-12	0'34	0'55	0'92	1'27	7'41	11'48	12'66	11'53	10'68	4'32	0'01	0'19	61'36
RAJSHAHYE	Beaulah	20-33	0'30	0'92	1'29	1'72	5'04	10'76	11'61	10'78	10'85	4'86	0'27	0'09	59'19
	Nattore	17-18	0'04	0'82	0'80	2'11	6'32	10'25	11'66	12'22	11'47	4'48	0'26	0'11	61'04
MALDAH	Maldah	30-32	0'64	0'75	0'88	1'40	3'91	10'11	10'61	9'01	10'61	4'31	0'21	0'34	54'00
	Chanchal	10-12	0'55	0'70	0'46	0'08	4'86	12'57	12'53	14'09	10'60	3'17	0'20	0'08	60'61
DINAGEPORE	Mohadebpore	9-10	0'33	0'53	0'80	1'07	7'02	13'08	10'77	13'34	12'06	3'25	0'10	0'18	63'53
	Churamon	8-9	0'30	0'34	0'48	0'54	5'20	13'05	11'09	10'59	12'11	2'85	0'02	0'17	57'42
	Raigunge	11-12	0'60	0'54	0'60	1'00	6'32	14'37	12'25	12'75	10'61	3'78	0'09	0'15	68'02
	Dinapore	28-30	0'29	0'50	0'79	2'11	7'08	17'14	14'87	13'30	12'88	4'38	0'22	0'10	74'55
	Baloorghat	6	0'34	0'23	0'62	0'67	5'37	12'51	10'51	9'25	10'55	3'72	0'01	0'29	54'05
	Bhawanigunge (Gyalanda).	17	0'35	0'53	1'44	2'57	6'32	15'09	12'24	10'25	11'97	5'12	0'11	0'17	69'54
RUNGPORE	Rungpore	27-31	0'45	0'39	1'08	3'09	10'44	21'34	16'04	12'89	13'24	4'92	0'28	0'18	84'49
	Kurigram	12-13	0'54	0'33	1'30	4'79	13'79	23'40	13'49	11'07	13'65	4'41	0'15	0'25	96'38
	Bagdogra (Nilphamari)	11-13	0'46	0'54	1'08	3'11	12'03	20'21	13'64	15'76	15'52	4'21	0'02	0'21	92'79
JULPIGORE	Julpigore	18-19	0'52	0'31	1'80	3'00	11'32	20'09	25'55	26'22	24'12	5'46	0'10	0'09	128'77
COOCH BEHAR	Dinhata	11-12	0'53	0'36	1'74	4'35	14'84	30'78	16'40	15'09	22'39	5'10	0'01	0'21	111'70
	Cooch Behar	10-17	0'44	0'30	1'81	5'30	14'78	30'84	22'37	21'50	22'20	5'43	0'07	0'11	131'22
	Mickligunse	11-12	0'25	0'30	1'39	4'73	13'34	27'70	21'17	23'18	24'03	4'61	0'02	0'17	130'79
	Matabhanga	11-12	0'35	0'32	2'30	4'29	13'60	32'54	21'31	23'02	24'19	5'60	0'04	0'13	127'69
DARJEELING HILL.	Ruxa	18-19	1'04	0'93	3'00	8'07	21'40	44'28	47'03	44'28	32'27	10'17	0'47	0'60	215'04
	Siliguri	4-6	0'77	0'11	1'31	2'05	6'84	25'02	24'86	24'25	14'79	5'00	0'15	0'13	108'83
	Darjeeling	27-30	0'71	1'14	2'32	3'36	7'70	24'50	30'07	26'79	17'60	0'30	0'21	0'23	131'53
	Kalimpong	6	1'09	0'50	1'72	3'08	6'70	19'20	20'39	22'29	10'57	4'91	0'25	0'35	91'29
NORTH BHAR.															
PUERNAH	Kisengunke	10-17	0'05	0'47	0'00	1'28	6'32	15'87	16'43	16'21	14'23	3'30	0'03	0'15	75'43
	Arrewhi	19-17	0'52	0'54	0'57	1'39	5'92	13'14	15'98	13'77	13'38	3'63	0'04	0'09	60'02
	Purneah	17-18	0'48	0'57	0'30	1'28	4'42	11'40	13'80	14'35	14'01	3'09	0'07	0'10	64'08
NORTH BHA-GULFORE.	Maddapore	17-18	0'47	0'58	0'34	0'00	4'06	8'02	11'49	11'79	10'30	4'98	0'08	0'00	53'66
	Scopol	10-17	0'47	0'42	0'37	0'80	3'89	9'33	10'05	12'01	9'00	2'88	0'04	0'12	50'83
DURBUNGA	Tajpore	17	0'66	0'40	0'21	0'20	2'55	7'58	12'19	10'34	8'12	3'16	0'09	0'08	45'50
	Durbunga	17	0'52	0'45	0'23	0'29	2'58	7'92	11'88	11'40	9'02	2'94	0'06	0'18	43'43
	Madhubani	16-17	0'70	0'44	0'35	1'03	2'96	8'59	10'50	10'46	10'15	2'92	0'03	0'08	48'05
MOUSSEEPOR	Sitamari	17	0'56	0'31	0'70	1'12	2'66	7'98	10'59	9'75	9'64	3'80	0'01	0'13	46'15
	Mousserpor	20-32	0'89	0'12	0'47	0'45	2'44	6'77	10'72	10'27	8'37	2'08	0'09	0'09	44'08
	Hajipore	10-17	0'65	0'48	0'40	0'19	2'08	6'74	11'87	10'20	7'23	3'96	0'13	0'12	46'07
CHUMPARUN	Motihari	28-30	0'47	0'20	0'53	0'58	2'43	8'30	10'82	12'40	8'76	3'08	0'07	0'15	48'58
	Beitish	10-17	0'70	0'44	0'37	0'70	2'68	8'41	12'98	12'29	9'39	3'58	0'01	0'24	51'48
SURUN	Gopalgunge	8-10	0'58	0'46	0'13	0'13	2'89	6'64	12'81	10'66	0'90	5'51	0'12	0'19	47'13
	Sewan	17-18	0'75	0'31	0'25	0'25	1'87	6'80	11'68	10'78	8'04	4'02	0'10	0'15	46'86
	Chuprah	32-35	0'70	0'45	0'39	0'39	1'45	6'20	10'74	9'27	7'27	3'02	0'20	0'09	46'25
SOUTH BHAR.															
SHAHABAD	Buxar	19-20	0'77	0'33	0'20	0'17	1'52	4'88	11'02	9'90	7'24	3'32	0'15	0'22	39'51
	Hshubooah	17-18	0'66	0'22	0'59	0'13	1'16	5'28	12'51	11'71	6'67	3'28	0'40	0'36	43'14
	Sasaram	17-18	0'47	0'21	0'31	0'18	1'17	5'17	11'43	11'40	6'94	3'07	0'21	0'29	43'24
	Arrah	29-32	0'83	0'56	0'51	0'53	1'50	6'04	12'45	10'11	8'44	3'03	0'20	0'14	44'99
GYA	Aurangabad	16-18	0'60	0'37	0'41	0'24	1'68	5'39	11'82	12'54	7'21	2'75	0'23	0'38	43'63
	Gya	58-28	0'70	0'51	0'43	0'53	1'29	6'24	11'87	9'97	7'12	2'41	0'21	0'19	41'37
	Nowada	17-18	0'63	0'40	0'49	0'38	2'02	5'37	11'71	10'65	6'97	2'54	0'18	0'23	43'53
	Johannabad	15	0'68	0'42	0'38	0'10	1'74	5'06	12'24	12'33	8'60	3'55	0'26	0'19	48'55
PATNA	Patna	32-34	0'60	0'48	0'35	0'28	1'77	6'84	10'47	9'77	8'01	2'92	0'21	0'16	41'95
	Dinapore	17-18	0'57	0'32	0'19	0'25	1'89	6'50	11'38	11'27	6'84	3'15	0'13	0'19	42'48
	Behar	17-18	0'65	0'25	0'36	0'23	2'20	6'48	12'60	10'60	6'53	3'22	0'23	0'14	45'79
	Barrh	17-16	0'48	0'45	0'36	0'18	2'38	5'08	12'24	9'38	7'70	3'30	0'23	0'13	41'75
MONGHYR	Beegoceral	17-18	0'54	0'27	0'28	0'37	2'41	6'23	11'11	9'89	7'27	3'17	0'29	0'09	42'20
	Monghyr	33-34	0'45	0'06	0'45	0'45	2'09	6'73	11'53	10'63	8'40	3'92	0'25	0'10	45'46
	Jamui	16-18	0'70	0'63	0'46	0'50	2'19	6'50	12'35	11'41	7'45	2'61	0'09	0'09	44'88
SOUTH BHA-GULFORE.	Bharulpore	33-34	0'30	0'66	0'40	0'53	2'61	8'32	11'19	10'62	7'97	4'05	0'23	0'09	47'46
	Banka	17-18	0'59	0'23	0'36	0'56	2'68	7'78	10'44	11'13	8'23	3'48	0'13	0'14	46'04
SOUTHAL PER-GUNNAH.	Rajmehal	16-18	0'19	0'48	0'35	1'07	5'05	10'46	12'92	9'87	12'27	3'20	0'23	0'36	56'15
	Godda	15-16	0'35	0'27	0'43	0'50	3'80	6'81	11'07	11'43	9'77	3'07	0'09	0'18	47'63
	Pakour	9-10	0'29	0'71	0'63	0'41	5'13	11'32	12'05	12'57	12'07	4'44	0'09	0'11	60'63
	Nya Doomba	17	0'55	0'69	0'74	1'04	3'74	9'04	13'55	13'55	10'53	4'02	0'17	0'22	37'74
	Deokhur	18-19	0'43	0'66	0'69	0'53	3'10	8'52	13'46	11'54	8'90	4'52	0'14	0'17	53'06
	Jamtara	12-14	0'43	0'50	0'81	0'63	3'45	8'10	13'25	12'60	7'58	3'23	0'29	0'15	51'31
CHUTIA NAG-PORE.															
HABARIBAGH	Pachamba	17-18	0'38	0'71	0'67	0'66	2'23	8'18	13'09	13'34	8'82	3'16	0'20	0'18	56'53
	Hazaribagh	26-28	0'51	0'75	0'71	0'37	1'70	8'18	12'71	13'70	7'92	3'57	0'33	0'23	49'54
	Sentagurah	9-10	0'38	0'50	1'38	0'24	2'96	8'47	11'78	11'53	8'18	3'10	0'26	0'25	49'53
	Mahudi Hills	8-10	0'38	0'60	0'90	0'07	2'45	8'89	12'59	13'52	8'78	2'55	0'45	0'35	49'59
	Jhoomra Hills	6-7	0'38	0'1											

III.—Comparison Table of the Rainfall of 1887 at 166 Rainfall-recording Stations in Bengal with the average of previous years.

DISTRICT.	STATION.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
<b>ORISSA.</b>														
POOREE	Pooree	+0.05	-1.08	-0.29	-0.91	-0.17	-5.95	-3.81	-2.75	-2.57	-2.03	+0.07	-0.75	-20.19
	Khurdah	-0.18	-0.75	-0.59	-0.42	-0.04	-4.54	+0.48	-4.50	-5.23	-1.77	-0.85	-0.53	-19.53
	Banpur	-0.08	-1.12	-0.58	-0.74	+0.08	-1.52	-0.00	+1.14	-0.48	-0.41	-1.48	-1.43	-14.77
	False Point	+0.24	-0.85	+0.30	-1.85	+0.59	-7.05	-2.05	-2.56	-0.05	+1.01	+3.21	-0.07	-1.48
OUTTACK	Jagatsingapore	-0.25	-0.56	+0.44	-0.27	+3.88	-4.75	-3.14	-3.00	-1.74	-5.78	-0.35	-0.41	-15.91
	Outtack	+0.51	-0.65	0	-0.05	-0.40	-2.26	-0.22	+2.47	-4.01	-0.89	-1.05	-0.93	-8.39
	Kendrapara	+0.22	-0.35	+0.67	-0.76	+1.11	+4.39	-0.88	-0.57	-2.56	-4.52	-0.78	-0.50	-4.58
	Jaipore	+0.12	-0.63	-0.30	-0.12	+3.06	+2.28	+3.11	-4.10	-0.00	-3.24	+0.40	-0.51	-0.53
BALASORE	Chandbali	-0.01	-1.28	+1.40	-1.31	+0.06	-1.94	+0.74	-2.19	-3.08	-2.85	-0.52	-0.75	-7.90
	Khuddruck	+0.33	-1.00	-1.07	-0.95	+8.58	-0.43	-4.31	-5.10	-5.84	-0.51	-0.95	-0.62	-17.89
	Sorah	+0.07	-1.23	+2.82	+1.01	+0.17	-4.31	-1.29	+1.18	-0.11	-2.82	-0.83	-0.39	-5.13
	Balasore	+0.12	-0.72	+2.40	-0.84	+4.05	+0.04	-2.42	-2.05	-5.03	-4.50	-0.05	-0.14	-10.75
SOUTH-WEST BENGAL.	Jalkoro	-0.09	-1.18	-0.89	-2.37	+6.90	-0.20	+0.19	-2.19	-7.00	-2.37	-0.80	-0.25	-15.27
	Haripoda	-0.43	-1.03	+1.30	+0.31	-0.67	-3.40	-0.11	-3.12	-4.01	-1.07	-0.28	-0.11	-13.13
		+0.30	-0.52	+0.24	-0.25	+1.22	-4.75	+0.88	-2.91	-3.20	-1.44	-0.37	-0.24	-10.98
MIDNAPORE	Contai	+0.33	-1.00	-1.07	-0.95	+8.58	-0.43	-4.31	-5.10	-5.84	-0.51	-0.95	-0.62	-17.89
	Sangor Island	+0.07	-1.23	+2.82	+1.01	+0.17	-4.31	-1.29	+1.18	-0.11	-2.82	-0.83	-0.39	-5.13
	Tumlook	+0.12	-0.72	+2.40	-0.84	+4.05	+0.04	-2.42	-2.05	-5.03	-4.50	-0.05	-0.14	-10.75
	Midnapore	-0.09	-1.18	-0.89	-2.37	+6.90	-0.20	+0.19	-2.19	-7.00	-2.37	-0.80	-0.25	-15.27
24-PERGUNNAH.	Ghatial	-0.43	-1.03	+1.30	+0.31	-0.67	-3.40	-0.11	-3.12	-4.01	-1.07	-0.28	-0.11	-13.13
	Garhotta	+0.30	-0.52	+0.24	-0.25	+1.22	-4.75	+0.88	-2.91	-3.20	-1.44	-0.37	-0.24	-10.98
HOWRAH	Diamond Harbour	+0.60	-1.54	+0.05	-1.22	-1.31	-2.80	+5.10	-4.01	+2.36	-2.00	-0.58	-0.28	-5.51
	Alipore Jail	+0.78	-1.43	+1.97	-1.08	+1.11	-3.40	+4.57	-2.58	-0.51	-1.50	-0.05	-0.35	-2.16
	Barrackpore	+0.61	-1.27	+2.00	-0.43	+2.20	-2.07	+0.70	-2.91	-1.16	-0.93	-0.47	-0.30	-3.85
	Dum-Dum	+0.82	-1.09	+2.32	-1.20	+3.58	-2.07	-1.81	-1.22	-2.80	+0.05	-0.22	-0.18	-0.74
HOOGHLY	Barasat	+1.59	-1.18	+2.84	-0.50	-0.03	-0.08	+0.65	-3.77	-2.23	+0.12	-0.20	-0.31	-0.95
	Bumeerhat	-0.04	-1.02	+1.61	-1.00	-2.08	+0.64	-0.41	-1.37	-1.49	+1.33	-0.36	-0.23	-4.61
	Howrah	+0.61	-1.25	+1.49	-1.51	+2.63	-0.16	+1.38	-3.43	-4.00	-2.00	-0.21	-0.29	-12.75
	Mohesra (Oolobertah)	+0.65	-1.42	+0.97	-0.73	-2.42	-2.33	+3.28	-7.05	-1.01	-2.90	-0.44	-0.32	-15.23
BURDWAN	Baranpore	+0.26	-1.25	+3.91	-0.01	+1.51	-5.28	-0.64	-4.73	-2.54	-1.98	-0.21	-0.29	-11.84
	Hooghly	+0.43	-1.39	+2.93	-0.87	-1.48	+3.45	-0.20	-6.18	-3.86	-1.03	-0.83	-0.27	-10.64
	Jehanabad	-0.01	-1.29	-0.54	+1.46	+0.64	-4.09	-3.87	-0.97	-3.42	-2.97	-0.17	-0.20	-21.33
	Culina	+0.62	-1.04	+1.79	-0.90	+2.34	-3.35	+0.28	-5.90	+0.12	-2.23	-0.51	-0.23	-8.46
BANKOORA	Burdwan	+0.50	-0.70	+3.48	-1.11	+4.80	-0.59	-0.10	-0.84	+0.70	-2.08	-0.50	-0.18	-3.59
	Culwa	+0.84	-1.18	+3.13	-0.33	+3.81	+1.80	+4.08	-3.03	-4.03	-1.84	+0.05	-0.11	+8.74
	Hanogunge	+0.78	-1.20	-0.07	+0.07	+3.81	-1.52	-0.02	+0.70	-1.55	-2.56	-0.10	-0.12	-2.51
	Bankoora	+0.25	-1.08	-0.79	+0.35	+0.84	-3.43	-0.01	+3.93	-5.15	-3.22	-0.42	-0.18	-9.03
BEERBHOOM	Bishenpore	+0.02	-0.83	-0.04	+0.68	-0.06	-2.20	+3.23	-4.05	-1.32	-0.05	-0.29	-0.29	-1.71
	Mahara	+1.11	-0.57	-0.04	+0.27	+3.73	-1.00	+4.06	+0.34	-2.40	-2.64	-0.33	-0.20	-0.05
	Khutra	+0.35	-0.46	+3.21	+1.51	+0.44	+2.71	-1.89	+1.33	-4.41	-2.93	-0.58	-0.46	-0.87
	Raipur	-0.16	-0.83	+1.76	+0.40	+3.05	-0.00	-1.13	+4.87	-4.52	-0.50	-0.30	-0.25	+1.41
NUDDA	Bh. Seery	+1.00	-0.95	+1.75	+0.73	+7.30	-3.08	-0.25	-3.25	-1.57	-0.39	-0.12	-0.17	+1.00
	Hetampore	+1.09	-0.99	+1.41	+0.63	+3.16	-5.03	+1.90	-0.01	-2.87	+0.75	-0.11	-0.13	-1.39
	Bampos Haut	+1.01	-0.95	+2.06	+1.27	+7.09	-0.20	-0.15	-0.00	-3.65	-1.34	-0.16	-0.19	+0.39
	Ranaghat	+0.40	-0.91	+2.10	-1.81	+0.63	-2.81	-2.07	-5.10	+3.50	-1.48	-0.30	-0.23	-8.37
KHOLLA	Kishnaghat	+0.16	-1.04	+3.14	-1.36	+4.22	-1.97	-1.82	-0.12	+1.47	+0.20	-0.37	-0.15	-2.68
	Chooadanga	+0.37	-1.11	+3.08	-1.13	-0.01	-3.92	-0.32	-4.00	-0.02	-0.09	-0.47	-0.18	-9.23
	Meherpore	+0.24	-0.84	+3.01	-1.18	+9.39	-3.70	-2.29	+0.11	+0.33	-1.06	-0.14	-0.19	+4.58
	Koosheta	+0.75	-1.00	+4.00	-2.38	+0.27	-4.06	-4.08	-3.34	-0.04	-0.06	-0.20	-0.20	-10.97
JESSORE	Satkira	+1.00	-0.98	+1.47	-2.82	+0.78	-5.05	+0.43	-0.15	-2.80	+1.23	-0.38	-0.35	-7.51
	Buxirhat	+1.28	-1.34	+1.85	-3.18	+1.04	-3.40	-0.06	-3.02	-3.13	+1.34	+1.38	-0.28	-8.46
	Khoolna	+0.40	-1.21	+3.17	-2.82	+2.05	+0.47	-3.81	-4.60	-0.17	-0.60	-0.19	-0.54	-8.04
	Narail	+0.31	-0.64	+0.76	-2.96	-3.21	-5.21	-4.06	-4.60	-3.42	-1.71	-0.34	-0.24	-25.23
MOORSHEDA- BAD.	Jessore	+1.20	-0.84	+1.44	-4.00	+0.69	-3.42	-5.31	-4.40	+2.02	-1.71	-0.34	-0.20	-16.15
	Jhenidah	+0.49	-1.11	+0.24	-2.57	-1.57	-2.40	-3.13	-5.71	-2.37	-2.73	+0.58	-0.18	-15.10
	Magoora	+0.18	-1.08	+3.40	-2.60	-3.98	-1.47	-4.17	-5.09	-4.35	+0.06	-0.19	-0.17	-19.38
	Bongong	-0.28	-1.09	+3.87	-2.19	-3.69	-0.37	-1.72	-2.74	+10.25	+1.73	-0.29	-0.36	+3.13
EAST BENGAL.	Kandi	+1.56	-0.87	+3.50	-0.29	+3.43	+3.04	-0.92	-4.39	-2.69	-1.18	-0.32	-0.27	+1.19
	Herhampore	+1.88	-0.89	+3.93	-1.03	+4.31	+0.68	-2.04	-0.45	-0.16	-1.58	-0.28	-0.13	+9.41
	Lalbagh	+1.44	-0.08	+3.01	-0.89	+7.81	+0.39	+3.74	+1.75	+1.76	+3.20	-0.25	-0.11	+20.69
	Asimgunge	+1.63	-0.78	+2.58	-0.68	+0.24	+1.25	+4.40	-2.00	+2.67	-2.70	-0.19	-0.15	+12.30
CHITTAGONG	Jungipore	+0.89	-0.74	+1.06	-0.60	+8.40	+2.93	+2.75	+0.23	+1.58	-2.81	-0.10	-0.13	+13.46
	Lalgola	+0.75	-0.93	+1.49	-0.14	+8.16	+9.36	+0.32	-1.48	+0.41	-3.00	-0.21	-0.14	+14.86
CHITTAGONG HILL TRACTS.	Cox's Bazar	+1.66	-0.43	-0.37	-2.41	-2.47	-15.11	-0.96	+0.93	-4.17	-2.25	+10.46	-0.38	-18.19
	Chittagong	+1.67	-0.45	+4.51	-4.56	-0.73	-7.63	+1.83	-3.13	-6.87	-1.00	+2.74	-0.58	-14.80
BACKERGUNGE	Rangamati	+2.45	-1.16	+4.47	-3.78	-0.75	-2.51	-2.26	-5.31	-3.45	-5.06	+1.58	-0.56	-16.28
	Bumra	+1.48	-0.46	+1.51	-3.46	-3.14	-8.05	-4.87	-2.10	-0.26	-4.09	+2.30	-0.61	-21.98
NOAKHOLLY	Patnakhally	+3.38	-1.02	+0.98	-3.49	-1.40	-12.54	-2.28	-3.77	+3.45	-3.58	+1.71	-0.47	-17.98
	Perozepore	+2.02	-1.30	+1.70	-3.44	+2.77	-7.17	-3.62	-4.79	-3.86	-0.84	+3.52	-0.29	-5.76
	Burrisal	+1.68	-0.35	+1.46	-1.17	+1.30	-7.93	-1.61	-4.77	+0.07	+1.46	+3.49	-0.26	-3.15
	Bhola	+1.17	-0.78	+2.26	-2.96	-0.79	-12.23	-1.47	-7.88	-2.48	-2.28	+3.94	-0.51	-23.96
FARRUKPORE	Noakholly	+2.05	+0.41	+3.30	-3.38	-0.94	-11.19	-0.75	-0.24	-8.09	-4.99	+3.21	-0.38	-21.56
	Fenny	+2.27	-1.35	+1.06	-3.74	-2.19	-10.43	-10.99	-2.85	-7.41	+1.21	+1.40	-0.91	-25.03
DAOGA	Madaripore	+0.51	-1.00	+1.31	-3.46	-4.08	-0.54	-0.22	-7.28	-3.13	-1.08	+0.25	-0.14	-24.33
	Furzedpore	+0.74	-1.27	+1.31	-3.54	-2.74	-2.84	-3.50	-3.10	-5.35	+0.43	-0.14	-0.13	-21.11
	Gralundo	+0.50	-1.21	+3.73	-0.32	-3.57	-0.91	-4.43	-2.45	-6.39	+0.31	-0.18	-0.14	-16.41
MANICKGUNGE	Munshigunge	+0.23	-0.93	+0.52	-3.47	-3.16	-3.51	-5.87	-5.36	-0.05	-1.26	+0.41	-0.38	-34.46
	Dacca	+0.32	-0.99	+1.16	-3.38	-2.78	-4.81	-1.98	-2.90	-4.54	-0.83	+0.45	-0.21	-16.43

STATION.		January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	TOTAL.
BENGAL.														
concluded.														
MUMBAI.	Kishoregunge...	+0.75	-0.86	+0.76	-1.41	-4.92	+5.88	-3.47	-4.02	-5.19	-1.19	+0.06	-0.32	-14.40
	Atia	+1.14	-1.7	+2.65	-2.13	-3.85	+1.98	-2.04	-3.88	-6.85	-0.65	-0.25	-0.10	-12.05
	Mymensingh	+0.56	-1.22	+5.52	-3.83	-3.28	+7.63	-4.55	-6.40	-2.69	+0.71	-0.96	-0.12	-8.07
	Netrokona	+0.37	-0.52	+3.51	-0.91	-4.21	+9.24	-0.08	-4.96	-0.07	-6.18	-0.23	-0.38	-2.35
NORTH BENGAL.														
PURA	Pubna	+1.07	-1.11	+5.18	-2.13	-3.69	-0.83	+0.37	-5.03	-2.20	-1.47	-0.32	-0.11	-16.33
	Serajunge	+0.95	-0.96	+3.44	-1.57	-0.17	+9.55	-4.85	-5.18	-0.98	+0.64	-0.29	-0.14	+0.44
BOGRA	Sherpore	+1.14	-0.94	+4.09	-1.92	-1.52	+4.88	-5.23	-8.30	+1.16	-0.29	-0.57	-0.23	-8.48
	Nowkhilla	+0.92	-0.88	+3.92	-1.10	-1.95	+4.88	-5.23	-8.30	+1.16	-0.29	-0.57	-0.23	-8.48
	Bogra	+0.74	-0.96	+3.23	-3.07	+2.03	+2.22	-3.77	-0.77	+1.62	+1.03	-0.53	-0.15	+4.28
	Panchbibi	+0.77	-0.55	+0.60	-1.27	+5.60	+3.92	-1.88	+0.87	+1.43	-0.01	-0.01	-0.19	-2.77
RAJSHAHY	Beaulah	+0.90	-0.92	+1.49	-1.11	+3.30	+1.01	-2.93	-2.42	+1.00	+0.06	-0.27	-0.06	-2.90
	Natona	+1.14	-0.82	+2.48	-1.31	+0.17	-1.78	-3.70	+0.92	-2.85	+2.36	+0.04	-0.11	-8.24
MALDAH	Maldah	+0.70	-0.75	-0.05	+0.73	+8.88	+1.26	-2.55	-5.15	+1.62	-2.78	-0.21	-0.34	+1.19
	Chanchal	+0.94	-0.70	-0.14	-0.45	+3.12	+0.38	-6.05	-6.85	-5.04	+0.48	-0.20	-0.08	-14.31
DINAPORE	Mohadebporo...	+1.58	-0.53	+1.37	-0.32	+8.25	-0.73	+0.05	-3.28	+0.11	-0.12	-0.10	-0.16	+6.68
	Churamon	+1.07	-0.34	+0.46	+0.14	+10.87	+7.18	+4.53	-3.30	-5.02	+1.08	-0.02	-0.17	+6.60
	Kaigunge	+1.55	-0.54	+1.45	-0.11	+5.59	+0.46	+0.20	+1.61	-3.50	+3.13	-0.09	-0.15	+15.80
	Dinapore	+1.12	-0.59	+1.30	-1.24	+12.04	+7.24	+6.80	+8.48	-1.72	+0.08	-0.22	-0.10	+20.71
BUNGPORE	Baloorghat	+1.09	-0.23	+0.46	-0.43	+6.35	+3.50	-2.25	+1.00	+0.87	-0.51	-0.01	-0.29	+9.55
	Bhawangunge (Gyabanda)	+0.68	-0.53	+1.27	-0.13	+4.34	+10.44	-8.43	-5.38	+1.88	+0.82	-0.11	-0.17	+8.94
	Bungpore	+2.09	-0.30	+1.07	+0.91	+5.38	+0.89	-8.34	+4.44	-2.48	-1.23	-0.28	-0.12	+8.63
	Kurigram	+0.78	-0.33	+1.66	-0.60	+0.69	+8.42	-7.81	+5.20	-2.28	-2.02	-0.15	-0.25	+11.88
JULPIGOREE	Bagdogra (Nilphamari)	+2.29	-0.54	+0.85	-2.50	+11.24	+14.89	-3.84	-2.85	-8.91	-0.27	-0.02	-0.21	+15.23
	Julpigoree	+1.44	-0.31	+1.31	-0.83	+10.97	+8.33	-12.61	+4.81	-3.01	-1.37	-0.10	-0.09	+8.54
COOCH BEHAR	Dinhatta	+0.90	-0.36	+0.40	+2.03	+5.13	+7.02	-8.85	+8.15	-0.34	-3.70	-0.01	-0.21	+6.12
	Cooch Behar	+1.01	-0.15	+2.75	-0.80	+2.88	+17.41	-8.53	+0.19	-4.77	-2.95	-0.07	-0.11	+6.48
	Mookilgunge	+1.18	-0.30	+2.31	+0.59	+6.18	+5.31	-13.00	+12.18	+4.55	-2.73	-0.02	-0.17	+16.08
	Matabhanga	+1.14	-0.32	-0.36	+4.98	+0.94	+0.06	-8.13	+4.30	-4.79	-3.30	-0.04	-0.13	+4.57
DARJEELING HILL.	Buxa	+3.63	-0.64	+1.81	-0.68	+7.40	-17.09	-14.06	+6.44	-2.61	-4.80	-0.47	-0.00	-22.76
	Silliguri	+1.22	-0.05	+0.19	+1.88	+10.19	+7.40	-8.93	-3.90	+1.58	+2.89	-0.15	-0.13	+12.10
	Darjeeling	+0.64	-1.10	+0.92	+1.30	+11.94	-2.29	-1.84	+2.11	-3.76	-2.85	-0.18	-0.22	+4.08
	Kalimpong	+2.53	-0.53	-0.58	+3.14	+3.12	-0.89	+0.70	-3.22	-1.12	-1.64	+0.01	-0.35	+1.37
NORTH BEHAR.														
PURNAH	Kisaukunge	+2.45	-0.47	-0.13	-1.18	+14.03	+4.04	-9.18	+5.35	-0.58	+1.03	-0.05	-0.15	+15.76
	Arraoh	+2.74	-0.66	+0.31	-1.11	+10.29	-0.02	-7.72	+3.03	-4.21	-0.05	-0.04	-0.10	+3.17
	Purneah	+2.69	-0.57	+0.24	+0.20	+19.20	+3.16	-0.75	-3.24	-6.44	-0.34	-0.07	-0.16	+0.41
	Muddapore	+1.56	-0.58	+0.23	+0.06	+8.52	+0.34	-0.09	-1.07	+4.37	-2.07	-0.06	-0.09	+4.22
NORTH BHA-GULPORE.	Soopool	+1.40	-0.42	+0.08	+1.83	+5.27	+2.98	-6.21	+7.38	-5.36	+1.79	-0.04	-0.12	+9.25
	Tajpore	+1.35	-0.40	-0.12	+0.03	+4.93	+4.11	-5.30	-1.48	-3.01	-0.09	-0.09	-0.08	-1.05
	Durbhunga	+1.22	-0.45	-0.16	+0.36	+4.80	+4.82	-1.17	+3.44	-4.12	+0.21	-0.08	-0.18	+8.71
	Madhubani	+1.67	-0.44	-0.35	-0.24	+2.81	+4.40	-1.73	+8.30	-4.85	+1.55	-0.03	-0.08	+10.83
MONGHYRPORE.	Sitamari	+0.84	-0.31	+0.38	+0.18	+0.80	+7.80	-4.30	+0.88	-1.70	+4.50	-0.01	-0.13	+18.23
	Monghyrporo	+0.00	-0.52	+0.34	-0.06	+3.50	+4.50	-4.01	+0.45	-2.91	+0.30	-0.08	-0.09	+2.26
	Hajipore	+1.50	-0.48	+0.20	-0.11	+8.43	-0.07	-3.27	-4.51	-3.47	-0.88	-0.13	-0.12	+3.85
	Motihari	+0.73	-0.29	-0.30	+0.24	+0.96	+8.19	-1.10	-0.01	+5.89	+3.63	-0.07	-0.15	+13.22
CHUMPARUN	Bettiah	+0.37	-0.44	-0.35	+0.12	-0.40	+0.45	-4.80	-4.84	-3.85	+3.79	-0.01	-0.24	-9.70
	Gopalgunge	+1.22	-0.40	+0.15	+0.34	+0.22	0	-4.50	-0.94	+2.17	+0.02	-0.12	-0.19	-2.05
	Sewan	+0.83	-0.51	+0.04	-0.10	+1.51	+0.63	-0.60	+0.09	-2.62	+1.08	-0.10	-0.15	-4.90
	Chuprah	+1.16	-0.45	-0.09	+0.25	+5.04	-1.01	+0.06	-2.32	-4.30	+1.03	-0.20	-0.09	-1.39
SOUTH BEHAR.														
SHAHABAD	Buxar	+1.01	-0.33	+0.32	+0.36	+4.22	-1.17	-4.40	-2.40	-1.08	+1.42	-0.15	-0.22	-3.33
	Bhubhoah	+0.30	-0.52	-0.37	+0.52	+1.97	-2.24	-1.84	+2.09	-1.86	+1.07	-0.49	-0.30	-0.22
	Sasaram	+0.60	-0.51	+0.34	+1.03	+3.98	-2.52	-0.80	+3.27	-3.12	+0.76	-0.21	-0.29	-3.78
	Arrah	+0.07	-0.50	+0.61	-0.42	+8.98	-1.78	-5.16	-4.18	-2.48	+2.87	-0.20	-0.14	-1.89
GYA	Aurangabad	+0.90	-0.37	+0.13	+0.45	+6.79	-2.81	-4.01	-5.55	-4.88	-1.77	-0.23	-0.38	-11.44
	Gya	+0.66	-0.51	-0.08	-0.03	+2.94	+0.41	-1.53	+0.92	+2.15	-1.88	-0.21	-0.19	+2.67
	Nowada	+1.10	-0.40	+0.44	+0.67	+0.80	-0.00	+0.00	-1.06	-2.40	-1.07	-0.18	-0.23	-5.24
	Jehanabad	+0.85	-0.42	+0.65	+0.48	+3.98	-0.00	-1.27	-2.72	+0.05	+5.07	-0.25	-0.19	+0.27
PATNA	Patna	+0.76	-0.48	+0.21	-0.15	+7.84	-0.55	-1.83	-4.52	-4.50	+0.28	-0.21	-0.16	-8.31
	Dinapore	+1.48	-0.32	+0.37	-0.05	+7.55	-0.42	-2.01	-5.16	-2.91	-0.32	-0.18	-0.10	-2.11
	Behar	+2.39	-0.55	+1.70	+0.25	+2.88	-1.91	-4.21	-0.87	-1.28	-2.06	-0.23	-0.14	-8.71
	Barh	+1.07	-0.45	+0.74	+0.07	+4.77	-1.21	-4.15	-3.38	-0.35	+0.10	-0.23	-0.13	-8.14
MONGHYR	Beegooorai	+2.55	-0.57	+0.38	+0.25	+6.71	+0.52	-0.41	+2.12	+2.33	-0.66	-0.29	-0.09	+12.83
	Monghyr	+2.42	-0.68	+0.69	+0.80	+9.19	-0.72	+1.75	-3.65	-1.43	-0.28	-0.25	-0.10	+7.18
	Jamul	+1.69	-0.63	+1.89	+0.04	+3.57	-1.08	-2.49	-0.82	-1.00	-0.54	-0.09	-0.09	+0.47
	Bhagulpore	+1.73	-0.06	+0.52	+0.14	+5.19	+1.66	-0.43	-3.90	-2.57	-2.77	-0.22	-0.09	-1.39
SOUTH BHA-GULPORE.	Banks	+1.17	-0.52	+1.11	-0.22	+6.56	-1.15	-4.28	-2.52	-1.80	-0.54	-0.13	-0.14	-2.31
	Rajnehal	+0.93	-0.48	+0.47	-0.18	+16.13	-3.02	-0.90	-1.50	-0.52	+0.80	-0.23	-0.06	+5.44
	Godda	+1.28	-0.57	+1.32	+2.28	+3.27	-2.66	-2.66	-4.01	-1.76	-0.09	-0.13	-0.13	+7.92
	Pakour	+1.17	-0.71	+0.78	+0.63	+7.46	-2.78	+4.08	+5.72	+3.95	+1.95	-0.09	-0.11	+23.03
SOUTH PER-GUNNS.	Nya Doomba	+0.88	-0.69	-0.87	+9.00	-3.79	+3.85	-4.98	+1.13	-3.12	-0.17	-0.29	-0.17	-7.89
	Deoghur	+0.85	-0.60	+0.32	+0.51	+4.00	+0.81	+0.93	-1.83	-3.93	-1.92	-0.14	-0.17	-0.76
	Jamtara	+2.14	-0.50	+0.25	+0.50	+3.92	-4.89	-2.39	-3.61	-2.09	-0.94	-0.29	-0.15	-5.40
	Chutia Nagpore.													
HAZARIBAGH	Pachamba	+0.57	-0.71	-0.40	-6.04	+1.55	-1.71	-1.35	-0.57	-1.71	-2.36	-0.20	-0.18	-7.14
	Hazaribagh	+2.09	-0.75	-0.56	-0.10	+4.09	+3.86	-1.35	-0.71	-1.39	-0.88	-0.33	-0.23	-0.52
	Semtaiparah	+1.76	-0.50	-0.23	+0.01	+3.10	-3.08	-0.83	-3.86	-1.65	-0.06	-0.28	-0.35	-7.98
	Mahudi Hill	+2.04	-0.90	-0.90	+0.23	+4.79	-1.36	+0.05	+1.88	-2.19	-1.48	-0.48	-0.33	+1.13
CHUTIA NAGPOLE.	Jhoomarah Hill	+1.62	-0.18	-0.85	0	+3.92	-3.90	+0.23	+0.58	-4.07	-3.40	-0.30	-0.37	-5.85
	Ranchee	+1.51	-1.63	-1.34	+0.02	+9.19	+4.64	-0.93	+1.20	-1.33	-1.51	-0.70	-0.22	+9.90
	Palamow	+3.39	-0.49	-0.60	-0.06	+4.11	-3.08	+5.63	+0.75	+0.45	-0.62	-0.45	-0.33	+7.32
	Singbroom													
SINGBROOM	Chyebassa	-0.37	-0.79	-1.17	-0.51	+7.87	-2.55	-0.26	+0.57	-2.39	-2.77	-0.28	-0.37	-3.26
	Purulia	+0.72	-0.63	-0.70	+0.16	+4.44	-3.91	-1.48	+2.05	-1.46	-0.88	-0.16	-0.26	-2.47
	Gouindpore	+0.87	-0.91	-0.21	+0.80	+2.50	-2.65	-4.99	-5.03	-2.10	-3.36	-0.10	-0.30	-15.63
	Manbroom													

METEOROLOGICAL OFFICE, BENGAL,  
The

**Abstract of the results of Meteorological Observations taken at the Alipore Observatory in the month of February 1888.**

	Inches.	Date.	Hour.
The mean pressure of the month ... ..	29.965		
The average pressure of February from 24 years' registers ...	29.945		
The highest pressure in the month ... ..	30.171	3rd	10h.
The lowest pressure in the month ... ..	29.804	15th	16h.
The range of pressure ... ..	0.367		
Hours.			
The total number of hours of bright sunshine during the month	274.1		
The maximum possible number of hours of sunshine ...	329.7		
°			
The mean temperature of the month ... ..	69.7		
The average temperature of February from 24 years' registers	73.0		
The highest temperature in the month ... ..	89.4	27th	
The lowest temperature in the month ... ..	50.9	1st	
The range of temperature during the month ... ..	38.5		
The mean daily range of temperature ... ..	21.2		
The greatest range of temperature in one day ... ..	29.5	25th	
Per cent.			
The mean humidity of the month ... ..	69		
The average humidity of February from 24 years' registers ...	67		
Inches.			
The mean vapour tension of the month ... ..	0.485		
The average vapour tension of February from 9 years' registers	0.538		
The mean cloud proportion of the month ... ..	1.70		
The average cloud proportion of February from 11 years' registers ... ..	1.87		
Inches.			
The total rainfall of the month ... ..	1.60		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	1.57		
The average fall of February from 48 years' registers ...	0.87		
The greatest fall in 24 hours ... ..	1.49	9th	
Days.			
The number of rainy days in the month ... ..	2		
The average number of rainy days in February from 24 years' registers ... ..	3		
°			
The mean maximum equilibrium temperature of solar radiation during the month ... ..	136.0		
The mean difference of sun and air temperatures ... ..	55.0		
The greatest sun temperature ... ..	143.5	29th	
The greatest excess of sun over air temperature ... ..	59.4	12th	
The mean temperature of the nocturnal radiation thermometer on woollen cloth ... ..	51.4		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground ... ..	8.4		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature ... ..	11.6	24th and 29th	
Miles.			
The mean movement of the wind per day ... ..	68.3		
The greatest movement of the wind in one day ... ..	179.0	10th	
The greatest movement of the wind in one hour ... ..	13.0	9th, 6 to 7 p.m.	
The number of hours with winds from each of the 8 points—			

N. 106, NE. 20, E. 11, SE. 24, S. 49, SW. 144, W. 90, NW. 111, Calm 141.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park-street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore .003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 2.1° lower; and, finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0.6 higher than the Kew standard thermometer, which is the standard of reference at the present Observatory.

A. PEDLER,

METEOROLOGICAL OFFICE, INDIA;  
Calcutta, the 5th March 1888.

*For Offg. Meteorological Reporter to the Govt. of India.*



# Meteorological Report of the Province of B

STATION OBSERVATIONS.														
DISTRICT.	Representative station.	AIR PRESSURE.			WIND.		TEMPERATURE.							
		Mean barometric height, 10 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.
Barrackpore	Gopalpore	29.905	30.045	+0.060	Calm	127.0	86.2	28th Feb.	70.9	27th Feb. and Mar.	84.3	72.3	78.6	+0.9
	False Point	30.038	30.058	+0.046	WNW	158.0	90.5	29th Feb.	80.0	26th Feb.	87.3	64.3	75.8	-1.4
Outlook	Outlook	29.974	30.057	+0.058	Calm	24.0	98.0	26th Feb.	65.3	26th Feb.	95.3	68.2	81.8	+0.5
Balassore	Balassore	29.971	30.030	+0.037	NNE	84.0	92.4	28th Feb.	59.6	20th Feb.	89.4	62.1	75.2	-2.2
North-West Midnapore	Saugor Island	30.088	30.063	+0.055	NNW	192.0	88.2	20th Feb.	64.4	1st Mar.	85.7	68.2	76.0	-0.6
Midnapore	Midnapore	29.923	30.075	+0.075	N	70.3	94.9	28th Feb.	67.2	28th Feb.	81.4	63.9	77.7	+0.8
Pargunnahs	Calcutta	30.029	30.051	+0.054	NNW	72.0	80.5	28th Feb.	56.3	25th Feb.	80.0	61.4	74.2	-1.2
Burdwan	Burdwan	29.951	30.054	+0.053	NW	53.0	92.4	28th Feb.	56.8	25th Feb.	80.6	60.8	75.2	-0.3
Bankura	Bankura	29.731	—	—	NW	23.0	80.3	28th Feb.	61.7	1st Mar.	87.3	65.5	76.3	—
Raneegunge	Raneegunge	29.720	30.033	+0.063	NW	102.8	93.7	28th Feb.	59.8	29th Feb.	90.5	62.4	70.4	+1.6
Berhampore	Berhampore	29.980	30.048	+0.046	WNW	57.0	91.7	28th Feb.	55.2	25th Feb.	88.2	58.0	73.4	-1.0
Krishnagur	Krishnagur	29.959	30.026	—	W, WNW	72.1	91.7	24th Feb.	52.1	25th Feb.	86.7	56.5	72.5	—
Jessore	Jessore	30.013	30.047	+0.048	NW	57.4	92.3	28th Feb.	63.3	25th Feb.	89.5	57.1	73.3	-2.5
Chittagong	Chittagong	29.940	30.032	+0.034	Calm, NE	62.0	88.6	29th Feb.	55.6	25th Feb.	86.7	60.3	73.5	+0.1
Dumuria Hill Tracts	Dumuria	—	—	—	—	—	—	—	—	—	—	—	—	—
Barrick	Barrick	30.015	30.027	+0.060	NE	49.1	80.3	20th Feb.	54.1	25th Feb.	86.4	59.4	72.9	-3.1
Noakhali	Noakhali	29.907	30.041	+0.083	Calm	87.5	88.3	28th Feb.	51.5	25th Feb.	86.4	56.7	71.6	-2.2
Furzedpore	Furzedpore	30.014	30.054	+0.082	NW	53.0	86.3	27th Feb.	50.0	25th Feb.	84.7	56.1	70.4	-4.3
Dacca	Dacca	30.007	30.039	+0.042	WNW	55.0	90.1	28th Feb.	55.1	25th Feb.	87.9	59.7	73.8	-1.1
Comilla	Comilla	30.004	30.030	+0.044	N	37.7	89.4	27th Feb.	53.0	25th Feb.	87.0	57.7	72.8	-2.4
Mymensingh	Mymensingh	29.974	30.033	+0.033	Easterly	52.7	87.1	28th Feb.	52.3	25th Feb.	85.6	55.5	70.5	+0.7
Bogra	Bogra	29.938	30.002	+0.052	W, NW	73.0	80.3	28th Feb.	52.4	25th Feb.	87.5	55.6	71.6	—
Sonargaon	Sonargaon	29.978	30.025	+0.048	WSW	47.8	89.0	28th Feb.	50.7	25th Feb.	84.7	54.0	70.7	-1.8
Rampore	Rampore	29.904	30.035	+0.071	SW	65.1	80.3	28th Feb.	48.7	25th Feb.	85.7	54.8	70.8	-2.4
Maldah	Maldah	29.948	—	—	NW	89.7	80.2	1st Mar.	48.1	25th Feb.	87.4	52.9	70.2	—
Dinapore	Dinapore	29.885	30.007	+0.025	WSW	98.0	88.1	28th Feb.	52.7	26th Feb.	88.0	54.8	70.4	+0.4
Rungpore	Rungpore	29.894	30.023	+0.047	W	79.0	80.3	28th Feb.	51.9	25th Feb.	85.0	54.2	69.0	+0.2
Jalpaiguri	Jalpaiguri	29.727	30.024	+0.058	E	20.5	84.9	27th Feb.	54.4	26th Feb.	82.8	57.3	70.1	+1.7
Darjeeling Hill Tracts	Darjeeling	29.953	—	+0.093	Calm	38.0	50.9	28th Feb.	40.9	1st Mar.	51.7	42.5	48.6	+4.1
Purnea	Purnea	29.911	30.041	+0.064	Calm, NW	60.0	80.2	28th Feb.	48.8	25th Feb.	85.2	56.2	70.7	+0.6
Mozufferpore	Mozufferpore	—	—	—	—	—	—	—	—	—	—	—	—	—
Durbhunga	Durbhunga	29.864	30.038	+0.067	WSW	160.0	84.9	26th Feb.	57.4	25th Feb.	82.0	59.5	70.7	+1.3
Motihari	Motihari	29.777	30.010	+0.054	WSW	250.7	80.2	28th Feb.	48.1	25th Feb.	85.1	52.5	68.8	-0.8
Chupra	Chupra	29.837	30.038	+0.047	W	161.0	89.5	28th Feb.	54.0	25th Feb.	86.3	56.7	71.9	+0.6
Dehra	Dehra	29.901	30.054	+0.059	W, SSW	225.1	88.4	23th Feb.	57.8	25th Feb.	85.8	62.1	74.0	+2.1
Buxar	Buxar	29.810	30.007	+0.081	WNW	176.8	87.9	28th Feb.	53.9	29th Feb.	85.4	58.0	72.0	-0.7
Arrah	Arrah	29.826	30.026	+0.082	W, WNW	126.3	89.4	28th Feb.	53.7	25th Feb.	86.5	56.3	71.4	-1.0
Gya	Gya	29.857	30.045	+0.051	Westerly	118.0	90.6	28th Feb.	56.8	25th Feb.	87.9	61.0	74.5	+0.7
Bankipore	Bankipore	29.851	30.040	+0.044	WNW	112.9	88.8	28th Feb.	54.0	1st Mar.	86.0	57.1	71.6	+1.1
Bhagalpore	Bhagalpore	29.870	30.041	+0.077	W	121.0	80.4	28th Feb.	53.0	25th Feb.	85.3	58.9	72.2	+0.6
Docmoka	Docmoka	29.830	—	+0.103	NW	100.2	92.1	28th Feb.	54.1	25th Feb.	88.0	58.7	73.7	-0.2
Hazuribagh	Hazuribagh	28.930	30.061	+0.084	NW, N.W.	205.7	86.5	27th Feb.	54.8	29th Feb.	83.9	59.9	71.4	+1.6
Ranchi	Ranchi	27.896	30.047	+0.069	NW	190.0	83.0	27th Feb.	54.0	25th Feb.	84.3	59.4	71.9	-0.5
Chyabassa	Chyabassa	29.272	—	+0.074	SSW	35.8	93.4	23th Feb.	58.0	1st Mar.	90.2	62.3	76.3	-0.4



# SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 7, 1888.

or the week ending Friday, the 2nd of March 1888.

DISTRICT OBSERVATIONS.															Representative station.	DISTRICT.
Average humidity at 10 A.M.	Average cloud amount at 10 A.M. for week.	Rainfall of week at observing station.	OF WEEK.		RAINFALL.											
			Mean for district.	Normal mean.	Since 1st of February.			Since 15th May 1887.			Average number of rainy days.	Normal number of rainy days.				
					Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.						
55	0.6	—	—	—	—	—	—	—	—	—	—	—	—	—	Gopulpore	Pooree
55	1.6	Nil	Nil	0.05	1.05	0.85	+0.20	46.47	57.35	-10.88	0.0	0.3	False Point	...	...	...
57	1.1	Nil	Nil	0.10	1.30	0.80	+0.50	47.01	58.45	-5.44	0.0	0.3	Cuttack	...	Cuttack	...
43	0.1	Nil	Nil	0.10	2.47	1.03	+1.45	45.64	55.13	-9.48	0.0	0.3	Balasore	...	Balasore	...
62	2.3	Nil	Nil	0.44	3.48	1.60	+1.88	62.60	64.18	-1.58	0.0	0.5	Raipur Island	...	South-West Mida	...
35	1.7	Nil	Nil	0.53	1.05	1.20	+0.36	52.98	52.87	+0.11	0.0	0.4	Midnapore	...	South 24-Pergunah	...
44	1.7	Nil	Nil	0.36	1.60	1.45	+0.15	43.21	53.75	-10.54	0.0	0.5	Calcutta	...	24-Pergunnahs.	...
30	2.3	Nil	Nil	0.17	0.98	1.12	-0.14	47.25	47.83	-0.58	0.0	0.5	Burdwan	...	Howrah	...
41	0.4	Nil	Nil	0.18	0.80	0.87	+0.19	51.45	53.08	-1.63	0.0	0.5	Bankoora	...	Burdwan	...
30	0.6	Nil	Nil	0.07	0.70	1.02	-0.32	48.74	53.48	-4.74	0.0	0.3	Raneegunge	...	Bankoora	...
37	1.3	Nil	Nil	0.05	0.95	0.79	+0.19	60.12	50.63	+9.59	0.0	0.3	Berhampore	...	Beerbhoom	...
32	2.4	Nil	Nil	0.20	1.10	1.21	-0.11	44.45	50.69	-6.24	0.0	0.5	Krishnagpur	...	West Burdw.	...
41	2.7	Nil	Nil	0.31	0.91	1.32	-0.41	43.42	55.26	-11.84	0.0	0.4	Jessore	...	Moorshedaba	...
60	1.6	Nil	Nil	0.37	1.18	0.80	+0.19	101.07	115.63	-14.58	0.0	0.5	Chittagong	...	Nuddea	...
48	0.6	Nil	Nil	0.41	1.11	1.25	-0.04	65.06	83.60	-18.54	0.0	0.6	Demagiri	...	Jessore	...
41	1.6	Nil	Nil	0.71	0.40	1.32	-0.21	02.40	79.01	-17.21	0.0	0.6	Barrisal	...	Khoolna	...
43	0	Nil	Nil	0.35	1.11	1.70	-1.30	74.79	111.45	-36.66	0.0	0.7	Noakholly	...	Chittagong H	...
42	1.3	Nil	Nil	0.22	1.67	1.39	-0.28	37.73	57.81	-20.08	0.0	0.5	Furzedpore	...	Backergunge	...
42	0.4	Nil	Nil	0.36	1.27	1.23	+0.03	44.43	72.73	-28.30	0.0	0.6	Comanillah	...	Noakholly	...
52	1.3	Nil	Nil	0.30	0.84	1.21	-0.37	61.43	68.69	-7.41	0.0	0.5	Mymensingh	...	Furzedpore	...
44	0	Nil	Nil	0.20	0.43	1.07	-0.64	60.96	53.23	+2.73	0.0	0.5	Bogra	...	Dacca	...
43	0.7	Nil	Nil	0.25	1.69	1.14	+0.55	45.92	55.09	-9.17	0.0	0.6	Serajung	...	Chittagong	...
48	0	Nil	Nil	0.03	1.13	0.65	-0.28	50.75	55.03	-4.28	0.0	0.3	Rampore Beaulah	...	Chittagong H	...
39	0	Nil	Nil	0.01	0.17	0.02	-0.45	46.85	53.49	-6.64	0.0	0.1	Maldah	...	Backergunge	...
42	0.1	Nil	Nil	0.07	0.24	0.50	-0.26	69.39	56.67	+12.72	0.0	0.3	Dinapore	...	Backergunge	...
47	0	Nil	Nil	0.09	0.13	0.52	-0.39	81.09	73.98	+7.13	0.0	0.3	Rungpore	...	Backergunge	...
50	0	Nil	Nil	0.05	0.10	0.36	-0.26	118.03	110.97	+7.06	0.0	0.2	Julpigore	...	Cooch Behar	...
63	4.9	Nil	Nil	0.12	0.63	0.63	0	118.83	121.88	-3.03	0.0	0.3	Darjeeling	...	Darjeeling Hill Trac	...
51	0.1	Nil	Nil	0.02	0.05	0.53	-0.48	65.36	58.59	+6.77	0.0	0.2	Purneah	...	Purneah	...
56	0	Nil	Nil	0.04	Nil	0.43	-0.43	47.35	48.79	+3.54	0.0	0.3	Mosufferpore	...	North Bhagalpore	...
43	0.4	Nil	Nil	0.01	Nil	0.42	-0.42	50.07	44.81	+5.26	0.0	0.1	Durbhunga	...	Mosufferpore	...
65	0	Nil	Nil	Nil	Nil	0.43	-0.43	46.82	46.96	+2.86	0.0	0.0	Motilhari	...	Durbhunga	...
36	0	Nil	Nil	0.03	Nil	0.45	-0.45	40.25	43.61	-3.36	0.0	0.2	Chupra	...	Chumpanan	...
36	0	Nil	Nil	0.03	0.01	0.48	-0.47	38.63	40.80	-2.17	0.0	0.2	Dehree	...	Sarun	...
40	0	Nil	Nil	0.03	0.01	0.48	-0.47	39.30	42.19	-2.89	0.0	0.2	Buxar	...	Shahabad	...
39	1.9	Nil	Nil	0.08	0.01	0.48	-0.47	39.30	42.19	-2.89	0.0	0.2	Arrah	...	Shahabad	...
44	0.1	Nil	Nil	0.03	Nil	0.45	-0.45	36.81	42.04	-5.23	0.0	0.2	Gya	...	Gya	...
42	0.1	Nil	Nil	0.02	0.04	0.57	-0.55	43.60	43.78	-0.18	0.0	0.1	Bankipore	...	Patna	...
29	0	Nil	Nil	0.03	0.20	0.51	-0.25	53.16	51.06	+2.10	0.0	0.2	Bhagalpore	...	South Bhagalpore	...
28	2.4	Nil	Nil	0.15	0.38	0.60	-0.28	47.81	51.80	-3.99	0.0	0.3	Monghyr	...	Monghyr	...
45	2.3	Nil	Nil	0.09	0.74	0.93	-0.19	48.27	49.37	-1.10	0.0	0.3	Boomka	...	South Bhagalpore	...
54	0.6	Nil	Nil	0.18	1.75	0.94	+0.81	53.03	52.42	+0.61	0.0	0.4	Hazaribagh	...	Hazaribagh	...

**SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 7, 1888.**

**Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 2nd of March 1888.**

Division.	District.	Station.	RAINFALL.						TOTAL.		Total rain- fall since 1st of February.	Average total rain- fall from 1st of February.	Total rain- fall since 15th May 1887.	Average rainfall from 15th May to date.
			Saturday, 25th February.	Sunday, 26th February.	Monday, 27th February.	Tuesday, 28th February.	Wednesday, 29th February.	Thursday, 1st March.	Friday, 2nd March.	Number of rainy days.					of Rainfall week.
N.W.	Pooree	Pooree	.....	.....	.....	.....	.....	.....	Nil	Nil	1'80	0'79	36'40	52'93
		Khurdah	.....	.....	.....	.....	.....	.....	Nil	Nil	0'20	0'70	39'59	53'15
		Bampur	.....	.....	.....	.....	.....	.....	Nil	Nil	0'59	1'13	39'79	52'86
		False Point	.....	.....	.....	.....	.....	.....	Nil	Nil	1'40	0'79	70'01	65'23
		Gop	.....	.....	.....	.....	.....	.....	Nil	Nil	0'41	?	30'22	?
		Pipili	.....	.....	.....	.....	.....	.....	Nil	Nil	0'40	?	?	?
	Cuttack	Jagatsingapore	.....	.....	.....	.....	.....	.....	Nil	Nil	1'20	0'68	33'08	48'61
		Banki	.....	.....	.....	.....	.....	.....	Nil	Nil	0'07	0'65	43'23	53'39
		Cuttack	.....	.....	.....	.....	.....	.....	Nil	Nil	0'63	0'76	59'33	57'33
		Kendrapara	.....	.....	.....	.....	.....	.....	Nil	Nil	2'40	0'87	53'02	51'00
S.W.		Jajpore	.....	.....	.....	.....	.....	.....	Nil	Nil	1'72	1'24	50'06	53'55
		Dharmasalla	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	44'49	?
		Saltipore	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	51'31	?
	Balasore	Chandbali	.....	.....	.....	.....	.....	.....	Nil	Nil	1'30	0'98	43'69	55'19
		Bhuddruck	.....	.....	.....	.....	.....	.....	Nil	Nil	2'80	1'33	47'00	53'47
		Sorah	.....	.....	.....	.....	.....	.....	Nil	Nil	2'40	0'88	41'20	53'51
		Balasore	.....	.....	.....	.....	.....	.....	Nil	Nil	4'22	1'25	54'84	59'04
		Jellawore	.....	.....	.....	.....	.....	.....	Nil	Nil	0'87	1'12	40'10	54'08
		Baripodah	.....	.....	.....	.....	.....	.....	Nil	Nil	2'32	0'54	45'08	55'75
	Midnapore	Contai	.....	.....	.....	.....	.....	.....	Nil	Nil	3'40	1'29	52'58	63'31
E.		Saugor Island	.....	.....	.....	.....	.....	.....	Nil	Nil	2'07	1'08	73'89	68'03
		Tumlook	.....	.....	.....	.....	.....	.....	Nil	Nil	2'10	1'73	52'73	52'88
		Midnapore	.....	.....	.....	.....	.....	.....	Nil	Nil	1'82	1'25	48'92	50'44
		Ghatal	.....	.....	.....	.....	.....	.....	Nil	Nil	1'05	0'90	57'25	55'39
		Kukrahaty	.....	.....	.....	.....	.....	.....	Nil	Nil	4'74	?	57'40	?
		Haria	.....	.....	.....	.....	.....	.....	Nil	Nil	3'59	?	44'97	?
		Bhagwanpore	.....	.....	.....	.....	.....	.....	Nil	Nil	3'15	?	45'17	?
		Garbeta	.....	.....	.....	.....	.....	.....	Nil	Nil	1'17	?	51'51	?
	24-Pergunahs	Diamond Har	.....	.....	.....	.....	.....	.....	Nil	Nil	4'00	1'00	61'35	60'65
		bour	.....	.....	.....	.....	.....	.....	Nil	Nil	3'15	?	50'98	?
S.E.		Canning Town	.....	.....	.....	.....	.....	.....	Nil	Nil	1'71	1'75	54'55	57'48
		Alipore Jail	.....	.....	.....	.....	.....	.....	Nil	Nil	1'29	1'67	42'50	51'18
		Barrackpore	.....	.....	.....	.....	.....	.....	Nil	Nil	1'74	1'39	43'63	53'00
		Dum-Dum	.....	.....	.....	.....	.....	.....	Nil	Nil	3'24	1'40	41'84	51'98
		Barnet	.....	.....	.....	.....	.....	.....	Nil	Nil	1'37	1'54	53'18	50'00
	Howrah	Howrah	.....	.....	.....	.....	.....	.....	Nil	Nil	1'44	1'45	39'75	52'94
		Moheraka	.....	.....	.....	.....	.....	.....	Nil	Nil	1'63	1'42	41'03	50'50
	(Ooloberiah.)													
	Hooghly	Serampore	.....	.....	.....	.....	.....	.....	Nil	Nil	1'38	1'29	36'41	52'31
		Hooghly	.....	.....	.....	.....	.....	.....	Nil	Nil	1'13	1'51	40'69	46'99
	Jehanabad	.....	.....	.....	.....	.....	.....	Nil	Nil	1'05	1'32	37'36	53'38	
N.E.	Burdwan	Culina	.....	.....	.....	.....	.....	.....	Nil	Nil	1'03	1'19	39'18	45'85
		Burdwan	.....	.....	.....	.....	.....	.....	Nil	Nil	1'11	0'92	47'29	49'03
		Cutwa	.....	.....	.....	.....	.....	.....	Nil	Nil	0'88	1'25	55'44	48'03
		Ranogunge	.....	.....	.....	.....	.....	.....	Nil	Nil	0'97	1'28	47'08	50'49
		Manikur	.....	.....	.....	.....	.....	.....	Nil	Nil	0'82	?	43'03	?
	Bankura	Bankura	.....	.....	.....	.....	.....	.....	Nil	Nil	0'88	0'80	45'87	52'91
		Bishenpore	.....	.....	.....	.....	.....	.....	Nil	Nil	1'06	0'78	57'02	51'57
		Maliara	.....	.....	.....	.....	.....	.....	Nil	Nil	0'70	0'56	50'25	50'44
		Khatra	.....	.....	.....	.....	.....	.....	Nil	Nil	0'80	0'37	61'12	57'40
		Indas	.....	.....	.....	.....	.....	.....	Nil	Nil	0'11	?	41'84	?
S.E.		Kotalpore	.....	.....	.....	.....	.....	.....	Nil	Nil	1'05	?	40'10	?
		Anda	.....	.....	.....	.....	.....	.....	Nil	Nil	0'20	?	39'44	?
		Gangajalghati	.....	.....	.....	.....	.....	.....	Nil	Nil	0'66	?	50'49	?
		Matpore	.....	.....	.....	.....	.....	.....	Nil	Nil	1'13	?	53'04	?
		Sonamukhi	.....	.....	.....	.....	.....	.....	Nil	Nil	0'92	?	37'31	?
	Bearbhoom	Rh. Soory	.....	.....	.....	.....	.....	.....	Nil	Nil	0'55	0'83	50'88	53'19
		Hotampore	.....	.....	.....	.....	.....	.....	Nil	Nil	0'71	1'01	51'87	53'94
		Kampore Haut	.....	.....	.....	.....	.....	.....	Nil	Nil	0'56	0'84	45'40	52'07
		Boipore	.....	.....	.....	.....	.....	.....	Nil	Nil	0'67	?	42'45	?
	Nuddea	Ranaghat	.....	.....	.....	.....	.....	.....	Nil	Nil	1'32	1'09	41'05	48'57
S.E.		Kishnaghar	.....	.....	.....	.....	.....	.....	Nil	Nil	0'65	1'08	43'81	47'16
		Choodanga	.....	.....	.....	.....	.....	.....	Nil	Nil	1'22	1'24	43'44	52'71
		Moherpore	.....	.....	.....	.....	.....	.....	Nil	Nil	0'97	1'37	48'94	48'78
		Kooshtea	.....	.....	.....	.....	.....	.....	Nil	Nil	1'47	1'28	44'69	56'19
	Khoolna	Satkira	.....	.....	.....	.....	.....	.....	Nil	Nil	0'12	1'46	46'87	57'94
		Bagirhat	.....	.....	.....	.....	.....	.....	Nil	Nil	0'85	1'39	54'05	63'81
		Khoolna	.....	.....	.....	.....	.....	.....	Nil	Nil	1'55	1'40	45'00	57'04
	Jessore	Narail	.....	.....	.....	.....	.....	.....	Nil	Nil	0'85	1'27	24'73	48'78
		Jessore	.....	.....	.....	.....	.....	.....	Nil	Nil	1'11	1'27	42'21	50'20
		Jhenidah	.....	.....	.....	.....	.....	.....	Nil	Nil	0'86	1'46	44'02	50'07
	Magorah	.....	.....	.....	.....	.....	.....	Nil	Nil	0'88	1'17	32'44	51'65	
	Bongong	.....	.....	.....	.....	.....	.....	Nil	Nil	1'24	1'11	68'06	58'45	
Moorshedabad	Kandi	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'38	0'93	47'82	52'61
	Berhampore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'06	1'04	58'84	51'99
	Lalbagh	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2'89	0'68	69'94	49'15
	Asimgunge	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'71	0'77	60'40	51'31
	Jungipore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'24	0'76	63'24	49'83
	Lalkola	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'40	0'07	62'62	51'09
	Akhergungf	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'96	?	53'44	?
	Patkabari	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'95	?	?	?
	Chittagong	Cox's Bazar	.....	.....	.....	.....	.....	.....	Nil	Nil	1'66	0'63	123'55	134'67
		Chittagong	.....	.....	.....	.....	.....	.....	Nil	Nil	0'69	1'38	78'58	96'01
	Antubdia	.....	.....	.....	.....	.....	.....	Nil	Nil	1'18	?	73'39	?	
	Natunaga	.....	.....	.....	.....	.....	.....	Nil	Nil	0'35	?	65'51	?	
Chittagong Hill Tracts.	Rangamatl	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'65	1'37	65'54	85'16
	Ruma	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'75	1'13	64'56	81'97
Backergunge	Patuakhally	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'12	1'31	69'24	80'18
	Persepore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'20	1'53	60'31	71'67
	Burrisal	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'94	1'29	60'60	70'79
	Bhola	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'12	1'39	60'00	70'00

**SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 7, 1888.**

**Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 2nd of March 1888—**

Meteorological Division.	District.	Station.	RAINFALL.							TOTAL.		Total rain-fall since 1st of February.	Average total rain-fall from 1st of February.	Total rain-fall since 1st of May 1887.
			Saturday, 25th February.	Sunday, 26th February.	Monday, 27th February.	Tuesday, 28th February.	Wednesday, 29th February.	Thursday, 1st March.	Friday, 2nd March.	Number of rainy days.	Rainfall week.			
EAST BENGAL	Nankhelly ..	Gouradaddi ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'32	?	41'85
		Bauschal ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'81	?	63'18
		Noakhelly ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'36	1'43	74'78
		Fanny ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'44	1'95	76'77
		Harishpore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'93	?	75'87
	Furzedpore..	Ramganj ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'29	?	63'55
		Madaripore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'33	1'27	30'51
		Furzedpore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'57	1'54	80'61
	Dacca ..	Goalondo ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'43	1'39	57'32
		Munshiganj ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'79	1'51	41'61
		Dacca ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'81	1'21	47'91
		Narainkunge ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2'18	0'80	44'60
		Manickkunge ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'88	1'27	36'28
	Hill Tipperah.	Jaydepore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'86	?	51'93
		Agartala ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'50	1'07	45'81
		Gomilla ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'15	1'15	50'10
		Chandpore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'20	1'00	60'87
		Abhimunheria ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'20	1'06	41'63
		Ramchandrapore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'44	?	39'20
		Nasirnagar ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'48	?	37'91
		Daukandi ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'07	?	37'47
		Kasba ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'45	?	44'10
		Laksham ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'16	?	34'31
	Mymensingha.	Kishoreganj ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'70	1'04	59'77
		Atia (Tangail) ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'28	1'45	41'23
		Mymensingh ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'61	2'23	69'40
		Jamshilpore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'35	1'44	62'86
		Netrokona ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'64	0'92	74'40
		Subornakhally ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'58	?	52'40
		Durgapore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'50	?	115'91
		Dewanganj ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	79'95
NORTH BENGAL	Pubna ..	Pubna ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'56	1'15	39'45
		Serajgonj ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'83	1'23	52'34
	Hogra ..	Sherpore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'42	1'10	49'29
		Nowahilla ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'55	1'14	59'20
		Hogra ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'50	1'02	67'41
		Panchbibi ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'24	0'62	68'34
	Rajshahye ..	Banuleah ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	0'85	?
		Antore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1'80	0'86	48'99
		Naogaon ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'50	?	62'98
		Lalpara ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2'41	?	54'08
		Manda ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'10	?	62'72
	Maldah ..	Maldah ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'19	0'54	49'52
		Chanchal ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'16	0'70	48'83
		Gajol ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'19	?	51'29
		Sibganj ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'15	?	53'03
	Dinapore ..	Mohadehpore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'38	0'02	62'48
		Churamon ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'23	0'31	58'83
		Haigunge ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'15	0'01	78'65
		Dinapore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'11	0'00	60'21
		Baloorghat ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'43	0'35	61'71
	Kusumapore ..	Bhawanganj ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'20	0'60	67'56
		(Gyabanda) ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'09	0'44	80'61
		Rungpore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'05	0'30	74'75
		Kurigram ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'18	0'02	101'44
		Bardagra ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	?
	Jalpaigore ..	(Niphawari) ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	?
		Ulipore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	?
		Jalpaigore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'15	0'41	125'71
		Alipore Doar ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	140'27
		Falacotta ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'11	?	143'90
	Goosh Behar.	Debiganj ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	96'75
		Dinhatia ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'11	0'40	102'00
		Goosh Behar ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'14	0'32	122'83
		Mickligunge ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'06	0'37	122'56
		Matabhanga ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'03	0'32	117'19
	Darjeeling Hill.	Bura ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'56	0'02	169'75
		Silliguri ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'21	0'13	108'04
		Darjeeling ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'00	0'83	115'74
		Kalimpong ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'80	0'39	81'77
NORTH BENGAL	Purneah ..	Kimsengunge ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	0'49	81'53
		Arrareah ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	0'54	66'88
		Purneah ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'13	0'58	66'62
		Gondwara ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	?
		Balerampore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'15	?	66'20
		Mariati ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	81'33
		Kaliaganj ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	79'29
		Madaspore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'09	0'61	54'24
		Boopool ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	0'43	54'39
		Protabganj ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	66'50
	Durbhanga ..	Tajpore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	0'41	44'70
		Durbhanga ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	0'45	52'67
		Madhubani ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	0'41	55'80
		Bahera ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	52'29
		Bahera ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	40'55
	Moufferpore	Sitamari ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	0'36	60'34
		Moufferpore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	0'45	43'90
		Hajipore ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	0'48	87'83
		Pura ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	41'64
		Mahua ..	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	?

ent of Rainfall in Bengal for the week ending Friday (6 p.m.), the 2nd of March 1888.—concl.

District.	Station.	RAINFALL.							TOTAL.		Total rain-fall since 1st of February.	Average total rain-fall from 1st of February.	Total rain-fall since 1st of May 1887.
		Saturday, 25th February.	Sunday, 26th February.	Monday, 27th February.	Tuesday, 28th February.	Wednesday, 29th February.	Thursday, 1st March.	Friday, 2nd March.	Number of rainy days.	of usual week.			
Narus	Gopalgunge ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.48	42.58
	Sewan ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.50	39.74
	Chunar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.38	39.42
	Buxar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.02	0.41	34.73
	Denree ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	39.63
Shahabad	Bhubooh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.54	41.88
	Baswaran ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.50	38.44
	Arrah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.48	41.34
	Mohanta ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?
		.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?
Gya	Aurungabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.37	29.90
	Gya ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.53	43.79
	Nowadah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.02	0.58	38.54
	Jehanabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.45	40.77
	Arwal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.31	?	41.13
	Daudnagar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	29.81
	Shertghati ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	30.45
	Rajauli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?
Patna	Pakri Barawan ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	22.24
	Patna ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.40	37.17
	Dinapore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.35	38.44
	Behar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.60	35.54
	Barro ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.46	38.00
Monahyr	Bickram ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	40.05
	Hilsa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	34.54
	Begooesrai ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.59	49.68
	Monahyr ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.05	0.56	47.24
	Jamui ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.09	0.65	40.02
South Wazul-pore.	Gogri ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	42.03
	Shetkura ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	28.58
	Buzuljore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.55	41.23
	Banks ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.37	0.51	39.00
	Kolung ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	43.45
Sonthal Pergunnahs.	Rajmahal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.07	0.20	57.98
	Gudda ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.10	0.58	40.58
	Pakour ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.23	0.35	78.31
	Nya Doonka ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.40	0.77	45.71
	Deognur ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.16	0.69	47.36
	Jamwara ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.66	0.37	40.05
	Simra ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	?
	Nanikat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.05	?	38.70
Hazaribagh	Pachamba ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.39	0.37	42.00
	(Giridi) ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	?
	Hazaribagh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.44	0.70	47.51
	Bentagurah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.45	0.77	41.19
	Mehudi Hills ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	?
	Jhoomrah Hills ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.60	0.36	59.00
	Barhi ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50.70
	Chatra ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.19	?	49.97
Lohardugga	Karagdeha ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	72.40
	Kumghar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.80	?	51.54
	Loharanga ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.89	?	57.16
	Kanoni ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.75	1.24	58.38
	Palamow ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.03	0.50	50.71
	Silli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	?
	Balumat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.20	?	?
	Mossinabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	35.21
Singhboon	Garwah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.10	?	51.85
	Ohyaessa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.75	0.94	53.03
	Chakradhar-pore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.09	?	41.23
	Chutella ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.91	?	55.79
	Baharagura ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.89	?	41.15
Mandhoon	Purulia ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.19	1.07	46.53
	Gobindpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.42	0.91	29.43
	Raghunath-pore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.21	?	38.64
	Barrabhoon ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.18	?	43.31
	Jhaida ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.32	?	?
	Chas ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.81	?	?
		.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	?

..... Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, the 6th March 1888.

SUMMARY OF THE RAINFALL AND METEOROLOGICAL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 2ND MARCH 1888.

THE meteorological conditions which obtained over Bengal during the previous week were those which mark the gradual change from the north-east monsoon to the hot weather season. Similar conditions have obtained throughout the whole of the present week. Westerly and north-westerly winds have prevailed during a considerable portion of the week and over a large part of the province, but at the southern stations winds have been rather variable, and they shew a decided tendency to become southerly. The variations of pressure have been of the usual oscillatory character, though on the whole pressure has been decreasing. Temperature on the other hand has been almost steadily rising, and towards the end of the week some rather high maximum temperatures were reported. Humidity has remained fairly low at most stations, and the sky has been almost free from cloud or very lightly clouded over the whole province; while at no station has any rain been reported. The meteorological conditions for the week in fact again call for no particular remark, except that the hot wether conditions are rapidly establishing themselves.

**Pressure**—Generally fell on the 25th and was almost stationary on the following day; this was succeeded by a moderate fall lasting two days, and then by a slight rise lasting the same period; but on the 2nd pressure was again falling. Notwithstanding the decrease, the average pressure for the week has been decidedly above the normal, and taking into consideration only those stations from which observations have been received for many years, and which therefore yield reliable averages, the mean pressure for the province has been 0.053 inch in excess of the normal.

**Temperature**.—As has been already stated, temperature has risen almost steadily throughout the week, and thus, while the average mean temperature of the whole of the province in the previous week was 69.7°, in the present week it has risen to 72.9°, showing an increase of 3.2° in the week. The actual mean temperatures recorded during the week have, however, not been far removed from the normal, and for the whole province the mean temperature has been 0.2° lower than usual. The actual temperatures recorded and their variations from the normal are best seen in the table below, where the average maximum, minimum, and mean temperatures for the week at nine typical stations in the province are compared with the normal values for the same period. Generally speaking it will be seen that the maximum or day temperatures have been rather above the normal, while the minimum or night temperatures have been below it.

Table showing the excess or defect of the actual mean temperature from the normal for the week ending the 2nd March 1888.

	Normal mean maximum temperature for the week ending 2nd March.	Actual mean maximum temperature for the week ending 2nd March 1888.	Variation of actual mean from the normal.	Normal mean minimum temperature for the week ending 2nd March.	Actual mean minimum temperature for the week ending 2nd March 1888.	Variation of actual mean from the normal.	Normal mean daily temperature for the week ending 2nd March.	Actual mean daily temperature for the week ending 2nd March 1888.	Variation of actual mean from the normal.
Cuttack ... ..	84.0	85.3	+1.3	68.6	68.2	-0.4	81.3	81.8	+0.5
Calcutta ... ..	85.8	86.9	+1.3	65.1	64.4	-0.7	75.4	74.2	-1.2
Dacca ... ..	86.3	87.9	+1.6	63.4	59.7	-3.7	74.0	73.8	-0.2
Burdwan ... ..	88.1	89.0	+0.9	63.3	60.8	-2.5	75.7	75.2	-0.5
Patna ... ..	84.8	86.0	+1.2	56.0	57.1	+1.1	70.5	71.0	+0.5
Gya ... ..	87.3	87.9	+0.6	60.2	61.0	+0.8	73.8	74.5	+0.7
Purneah ... ..	85.4	86.2	+0.8	54.7	56.2	+1.5	70.1	70.7	+0.6
Hazariabach ... ..	81.8	83.9	+2.1	57.8	58.9	+1.1	69.8	71.4	+1.6
Darjeeling ... ..	50.5	54.7	+4.2	38.5	42.5	+4.0	44.5	48.0	+3.5

**Rainfall**—Has been entirely absent from the province for the whole week.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 2nd of March 1888:—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.							RAINFALL.								
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of February.		Since 15th May 1887.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Bombay	98.9	59.0	89.0	66.7	77.9	-0.6	Nil	0.12	-0.12	0.0	0.3	-0.3	1.80	0.90	46.38	55.15
South-West Bengal	94.3	52.1	88.6	61.6	75.1	-0.5	Nil	0.26	-0.26	0.0	0.5	-0.5	1.39	1.17	48.87	53.42
East Bengal	90.1	50.0	86.5	57.9	72.2	-1.8	Nil	0.38	-0.38	0.0	0.5	-0.5	1.16	1.38	37.94	76.88
North Bengal	90.3	48.1	85.9	54.9	70.4	-0.4	Nil	0.10	-0.10	0.0	0.4	-0.4	0.42	0.66	74.25	70.78
North Behar	89.5	48.1	84.0	56.2	70.4	+0.5	Nil	0.02	-0.02	0.0	0.3	-0.3	0.02	0.47	52.57	46.98
South Behar	92.1	53.0	86.5	59.0	72.8	+0.4	Nil	0.03	-0.03	0.0	0.2	-0.2	0.06	0.51	42.77	44.56
Central Nagpur	88.0	54.8	84.1	59.2	71.6	+0.6	Nil	0.13	-0.13	0.0	0.3	-0.3	0.73	0.80	46.58	50.74

Results of the Meteorological Observations taken at the Alipore Observatory from 26th February to 3rd March 1888.

Month.	Date.	Maximum in aer.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1888.		°		Inches	°	°	°	°	Inches	°	%				Inches	
Feb.	26th	142.2	10.8	30.014	72.1	87.7	20.3	58.4	64.3	0.504	59.2	66	NNW and calm ...	38	Nil	Clear, p.
"	27th	142.6	10.8	29.948	75.4	89.4	28.2	61.2	67.1	.558	62.0	66	Wly S, WNW, and SWly S.	80	"	Clear.
"	28th	142.6	10.8	.905	76.9	88.7	22.5	66.2	67.6	.552	61.8	63	NNW and WNW ...	97	"	Clear.
"	29th	143.5	10.8	.926	73.8	85.5	21.0	64.5	63.0	.435	55.0	56	NNW and WNW ...	88	"	Partially cloudy, p.
Mar.	1st	140.2	9.4	.945	73.1	87.5	28.4	59.1	62.1	.414	53.7	55	NNW and WNW ...	75	"	Partially cloudy, p.
"	2nd	140.8	8.9	.907	74.5	88.2	24.3	63.9	63.6	.443	55.6	56	WSW and WNW ...	68	"	Partially cloudy, p.
"	3rd	145.2	10.8	.918	73.9	89.8	29.8	60.0	63.1	.433	55.0	57	WSW, NNW and SW.	37	"	Clear, p.

The mean pressure of the seven days ... 29.938  
The average pressure of the corresponding period for 24 years, S. G.'s Office ... 29.873

The total number of hours of bright sunshine ... 72.3  
The maximum possible number of hours of sunshine ... 81.5

The mean temperature of the seven days ... 74.2  
The average temperature of the corresponding period for 24 years, S. G.'s Office ... 77.3  
The extreme variation of temperature ... 31.4  
The maximum temperature ... 89.8

The highest velocity of the wind in one hour ... 10  
The highest pressure of wind on one square foot ... Not measurable.

The mean relative humidity ... 60  
The average relative humidity of the corresponding period for 24 years, S. G.'s Office ... 66

The total fall of rain from 26th February to 3rd March 1888 ... Nil  
The average fall of the corresponding period for 24 years, S. G.'s Office ... 0.42  
The total fall from 1st January to 3rd March 1888 ... 2.52  
The average fall of the corresponding period for 24 years, S. G.'s Office ... 1.78

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph. The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph. The mouth of the rain-gauge is one foot above the ground.

☁ fog, ☼ dew.

A. PEDLER,

For Offg. Meteorological Reporter to the Govt. of India.

**Abstract of the Results of the Thermometric Observations taken at the Meteorological Office, Chowringhee, in the month of February 1888.**

				☉	Date.
The mean temperature during the month	...	...	...	71.2	
The highest temperature during the month	...	...	...	91.5	27th.
The lowest temperature during the month	...	...	...	51.7	1st.
The range of temperature during the month	...	...	...	39.8	
The mean daily range of temperature during the month	...	...	...	23.1	
The greatest range of temperature in one day during the month	...	...	...	30.9	26th.
				%	
The mean humidity during the month	...	...	...	64	
				Inches.	
The mean vapour tension during the month	...	...	...	.489	
The total rainfall of the month	...	...	...	1.69	
The greatest fall in 24 hours	...	...	...	1.65	10th.
				Days.	
The number of rainy days in the month	...	...	...	2	

A. PEDLER,

*For Offg. Meteorological Reporter to the Govt. of India.*

METEOROLOGICAL OFFICE, INDIA;  
The 5th March 1888.

**Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 26th February to 3rd March 1888.**

MONTH.	Date.	TEMPERATURE.				Mean wet bulb.	HYGROMETRY.			Rain.
		Mean.	Maximum.	Range.	Minimum.		Vapour tension.	Dew point.	Humidity.	
1888.		°	°	°	°	°	Inches.	°	%	Inches.
February	26th	74.0	90.0	30.9	59.1	63.9	.461	56.7	55	Nil
"	27th	77.2	91.5	28.8	62.7	67.9	.560	62.2	60	"
"	28th	78.8	90.8	24.7	66.1	66.6	.491	58.4	50	"
"	29th	75.3	87.2	23.3	63.9	62.2	.387	51.8	44	"
March	1st	74.7	89.2	30.3	58.9	64.1	.459	56.6	54	"
"	2nd	76.4	92.0	25.0	64.0	65.7	.490	58.4	54	"
"	3rd	76.5	93.2	32.3	60.9	64.0	.430	54.7	47	"

The mean temperature of the seven days	...	...	...	76.1
The extreme variation of temperature	...	...	...	34.3
The maximum temperature	...	...	...	93.2
				%
The mean relative humidity	..	...	...	52
				Inches.
The total fall of rain from 26th February to 3rd March 1888	...	...	...	Nil

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA;  
The 5th March 1888.

A. PEDLER,

*For Offg. Meteorological Reporter to the Govt. of India.*



## MEMORANDUM.

The following summary of results has been deduced from the annexed table exhibiting the vital statistics of the principal Municipalities in Bengal for the week ending 18th February 1888 :—

1. That births and deaths were registered in these Municipalities in the proportions per 1,000 of population of 21 and 23·2, respectively, as opposed to 18·4 and 21·9 per 1,000, respectively, in the preceding week ending 11th February, indicating an improvement in the registration of both.

2. That these events were recorded in the highest proportions by the following Municipalities :—

Births.			Deaths.		
		Ratio per mille.			Ratio per mille.
Bali	...	52·6	Bali	...	84·3
Darjiling	...	52·1	Suburbs of Calcutta	...	35·4
Narainganj	...	45·6	Gya	...	32·1
Comillah	...	42·3	Purneah	...	31·1
Arrah	...	34·7	Howrah	...	30·3
Midnapore	...	31·0	Serampore	...	29·4
Ranaghat	...	29·9	Beau'eah	...	28·9
Monghyr	...	29·8			

3. That in comparison with the results of the preceding week, there was a sensible reduction in the death-rate from fever, no variation in fatality from injury, the fatal results from the other diseases exhibiting only fractional differences, and small-pox presenting no death; *vide* subjoined table :—

						Ratio per mille during the weeks ending—	
						18th Feb. 1888.	11th Feb. 1888.
Cholera	...	...	...	...	...	2·7	1·8
Small-pox	...	...	...	...	...	...	·03
Fever	...	...	...	...	...	9·1	10·1
Bowel-complaints	...	...	...	...	...	4·3	3·6
Injury	...	...	...	...	...	·2	·2
Other causes	...	...	...	...	...	6·9	6·1

4. That, referring to the diseases mentioned above, eliminating small-pox, from which, as before stated, no death was reported to have occurred, bowel-complaints and injury, the casualties from which were nowhere noticeably large, cholera, fever, and the maladies coming under the head of "Other causes" caused the greatest loss of life in the following Municipalities :—

Cholera.			Fever.			Other causes.		
		Ratio per mille.			Ratio per mille.			Ratio per mille.
Bali	...	52·6	Beauleah	...	23·6	Gya	...	16·4
Howrah	...	17·4	Purneah	...	20·8	Puri	...	12·6
Chittagong	...	9·4						
Suburbs of Calcutta	...	4·1						

5. That the mortality referable to *Sex*, *Class* and *Age*, stood as exhibited below :—

According to Sex.			According to Class.			According to Age.		
		Ratio per mille.			Ratio per mille.			Ratio per mille.
Males	...	24·0	Christians	...	21·7	Under 1 year	...	173·2
Females	...	22·3	Hindus	...	23·7	1 and under 5 years	...	24·6
Ratio of male deaths to every 100 female deaths	121		Mahomedans	...	22·3	5 " 10 "	...	13·5
						10 " 15 "	...	13·1
						15 " 20 "	...	14·6
						20 " 30 "	...	10·0
						30 " 40 "	...	15·9
						40 " 50 "	...	17·2
						50 " 60 "	...	28·4
						60 years and upwards	...	76·9

R. LIDDESDALE, M.D., Deputy Surgeon-General,  
Sanitary Commissioner for Bengal.

The 3rd March 1888.

[illegible]

DISTRICTS,	NAMES OF MUNICIPALITIES.	Class		Age.										RATIO PER 1,000 OF POPULATION PER ANNUM.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		DEATHS AMONG=		DEATHS.										RATIO PER 1,000 OF POPULATION PER ANNUM.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and up.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 and under 30 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and up.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Burdwan	...	7	153	304	...	...	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

SOUTH-WESTERN CIRCLE.

ORISSA COAST CANAL SYSTEM.

LENGTH OF CANAL OPEN, 97½ MILES.

*Statement showing Quantities of Goods carried during the month of January 1888.*

Number of Boats or Rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		Balance.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
411	1. Grain ...	3,709	633	4,342	1,45,978	4,342	1,45,978	
.....	2. Cotton ...	.....	.....	.....	.....	.....	.....	
1	3. Oilseeds ...	14	.....	14	800	14	800	
21	4. Salt ...	64	161	225	15,925	225	15,925	
12	5. Piece-goods ...	.....	20	20	13,200	20	13,200	
.....	6. Metal ...	.....	.....	.....	.....	.....	.....	
2	7. Building materials ...	.....	8	8	128	8	128	
878	8. Miscellaneous ...	265	286	551	52,787	551	52,787	
22	9. Fuel ...	.....	373	373	5,273	373	5,273	
raft	10. Timber ...	56 c. ft.	.....	56 c. ft.	48	56 c. ft.	48	
rafts	11. Bamboos ...	400 „	450 c. ft.	850 „	83	850 „	83	
47 & 8 rafts	12. Total ...	{ 4,052 & 456 c. ft.	{ 1,481 & 450 c. ft.	{ 5,533 & 906 c. ft.	{ 2,34,222	{ 5,533 & 906 c. ft.	{ 2,34,222	
99 & 9 rafts	13. Total of same month last year	{ 2,581 & 448 c. ft.	{ 306 & 525 c. ft.	{ 2,887 & 973 c. ft.	{ 1,07,254	{ 2,880 & 973 c. ft.	{ 1,07,129	
		Up.	Down.	Total.			Rs. A. P.	
Total number of boats plying cargo ... No.		674	673	1,347	Total tollage of month—24+25+26 ...		6,665 9 3	
Total number of boats plying passenger ... No.		58	56	114	Total tollage . of same month last year ...		3,003 9 3	
Total registered tonnage, cargo ... Tons		8,755	5,391	14,146	Memorandum of Tollage.			
Total registered tonnage, passenger ... Tons		825	671	1,496				
Ton mileage ...		227,518	151,881	379,399				
Estimated value of cargo Rs.		1,55,211	78,880	2,34,091				
Number of passengers No.		2,172	1,003	3,175				
Rafts, bamboos... c. ft.		400	450	850	1. Balance not recovered on the 1st of the month ...		5,614 15 0	
Do., bullahs ... „		56	.....	56	2. Tollage per month ...		6,665 9 3	
Estimated value of rafts Rs.		78	53	131	3. Total ...		12,280 8 3	
Tollage on boats „		3,550-4-3	2,274-5-3	5,824-9-6	4. Amount paid into treasury during the month ...		6,879 7 9	
Compounded tollage on boats Rs.		433-10-9	403-11-0	837-5-9	5. Balance due at the end of the month ...		5,401 0 6	
Tollage on rafts „		2-2-0	1-8-0	3-10-0				
Total tollage on boats per ton mile ... Pie.		.....	.....	2-94				
Total tollage on rafts per 100 cubic feet Rs.		.....	.....	0-6-4				

*Abstract for the month of January 1888 as compared with the corresponding month of the previous year.*

		1887-88.		1886-87.	
		During the month.	To end of the month.	During the month.	To end of the month.
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
30	... ..	6,665 9 3	41,877 3 0	3,003 9 3	19,817 3 6

A. D. McARTHUR, Major, R.E.

CIRCULAR AND EASTERN CANALS.

*Approximate return of traffic for the week ending Saturday, the 3rd March 1888,  
as compared with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 3RD MARCH 1888.			WEEK ENDING SATURDAY, THE 5TH MARCH 1887.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy ... ..	2,104	4,70,150	8,850	1,380	3,53,931	6,251
Jute ... ..	108	45,125	986	78	56,479	1,060
Firewood ... ..	227	1,11,015	1,877	173	1,35,637	1,862
Other articles ... ..	1,161	2,79,440	4,509	1,118	3,00,465	4,588
Total . . .	3,598	9,05,730	16,222	2,749	8,46,512	13,761

## Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 25th February 1888, on 1,513½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	206,340	3,11,355 5 0	29,14,361 0	7,08,011 15 3	20,863 8 4	10,40,830 12 7	66,412½	110,718½	177,131
Or per mile of railway ...	.....	205 11 0	.....	468 1 10	13 12 6	687 9 4	.....	.....	.....
For previous 7 weeks of half-year ...	1,890,314	22,34,433 2 0	1,96,65,426 30	47,12,130 3 9	1,47,318 10 0	70,93,581 15 9	664,182½	741,947½	1,306,130
Total for 8 weeks ...	2,156,654	25,45,788 7 0	2,25,79,787 30	54,20,743 3 0	1,68,182 2 4	81,34,742 12 4	830,565	852,665	1,683,231
COMPARISON.									
Total for corresponding week of previous year ...	285,740½	3,10,403 7 0	26,95,418 20	7,05,360 5 0	17,715 0 1	10,33,477 12 1	67,091	111,190	178,281
Per mile of railway corresponding week of previous year ...	.....	204 14 2	.....	463 9 4	11 11 1	682 2 7	.....	.....	.....
Total to corresponding date of previous year ...	2,096,131	23,73,534 0 8	2,12,03,063 10	54,44,933 2 4	1,50,501 8 9	79,69,068 11 9	547,073	686,046	1,233,119

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPTS FOR WEEK ENDING 26TH FEBRUARY 1887.			RECEIPTS FOR WEEK ENDING 25TH FEBRUARY 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 26TH FEBRUARY 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 25TH FEBRUARY 1888.			Total increase in 1888.	Total decrease in 1888.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.
1,513	10,33,478	682	1,513½	10,40,831	688	1,515	4,22,47,986	593	1,516½	4,16,07,417	584	.....	6,40,569

## PATNA-GYA STATE RAILWAY.

Approximate Return of Traffic for week ended 25th February 1888, on 57½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	14,943	8,094 3 0	25,523 20	1,835 8 0	50 12 0	9,980 7 0	1,634	560	2,194
Or per mile of railway ...	261	141 8 1	446 10	32 1 5	0 14 3	174 7 9	.....	.....	.....
For previous 7 weeks of half-year ...	93,794	51,653 14 0	2,40,566 0	15,241 0 0	253 0 0	67,047 14 0	12,823	4,164	16,987
Total for 8 weeks ...	108,737	59,748 1 0	2,66,091 20	16,976 8 0	305 12 0	77,028 5 0	14,456	4,724	19,180
COMPARISON.									
Total for corresponding week of previous year ...	14,433	7,887 13 11	27,758 10	3,641 10 3	50 8 5	11,580 0 5	1,634	1,227	2,861
Per mile of railway corresponding week of previous year ...	253	137 14 5	1,534 10	63 10 8	0 14 1	302 7 2	.....	.....	.....
Total to corresponding date of previous year ...	106,977	57,558 5 9	4,19,159 10	25,419 12 3	466 0 6	53,244 2 6	14,032	6,890	20,922

Approximate Statement of gross receipts of the Patna-Gya State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPTS FOR WEEK ENDING 26TH FEBRUARY 1887.			RECEIPTS FOR WEEK ENDING 25TH FEBRUARY 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 26TH FEBRUARY 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 25TH FEBRUARY 1888.			Total increase in 1888.	Total decrease in 1888.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.
57½	11,580	202	57½	9,980	174	57½	4,35,844	181	57½	4,56,076	170	.....	20,798

## DILDARNAGAR-GHAZIPUR STATE RAILWAY.

Approximate Return of Traffic for week ended 25th February 1888, on 12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,089	486 7 0	24,881 0	640 9 0	9 9 0	1,165 8 0	842½	181	463½
Or per mile of railway ...	.....	40 8 7	.....	55 12 9	0 12 8	97 2 0	.....	.....	.....
For previous 7 weeks of half-year ...	21,553	3,700 10 0	1,58,517 20	2,908 1 0	72 11 0	6,681 6 0	2,373½	1,081	3,454½
Total for 8 weeks ...	24,492	4,187 1 0	1,83,398 20	3,577 10 0	82 3 0	7,846 14 0	2,716	1,233	3,949
COMPARISON.									
Total for corresponding week of previous year ...	3,317	535 11 2	25,058 0	704 5 0	11 11	1,271 11 2	356	137	493
Or per mile of railway corresponding week of previous year ...	.....	48 4 11	.....	58 11 1	0 15 7	105 15 7	.....	.....	.....
Total to corresponding date of previous year ...	24,420½	4,001 1 7	1,70,512 30	4,411 15 0	48 15 3	8,551 15 10	2,780	1,235	4,015

Approximate Statement of gross receipts of the Dildarnagar-Ghazipur State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPTS FOR WEEK ENDING 25TH FEBRUARY 1887.			RECEIPTS FOR WEEK ENDING 25TH FEBRUARY 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 25TH FEBRUARY 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 25TH FEBRUARY 1888.			Total increase in 1888.	Total decrease in 1888.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	
12	1,278	106	12	1,168	97	12	43,692	78	12	43,375	77	.....	317

## SINDIA STATE RAILWAY.

Approximate Return of Traffic for week ended 25th February 1888, on 74½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	5,633	4,593 9 0	99,791 10	5,343 12 0	112 0 0	10,029 5 0	656	2,118½	2,774½
Or per mile of railway ...	.....	61 6 7	.....	71 9 2	1 8 9	134 7 9	.....	.....	.....
For previous 7 weeks of half-year ...	33,038	25,263 14 0	6,14,464 0	30,478 7 0	764 6 0	56,708 11 0	4,604½	10,008½	16,371
Total for 8 weeks ...	39,271	29,857 7 0	7,14,255 10	30,032 3 0	876 6 0	66,786 0 0	5,299½	15,065	18,345½
COMPARISON.									
Total for corresponding week of previous year ...	6,096	4,118 2 5	1,04,980 20	4,932 1 0	100 14 6	9,231 1 11	750	1,327	2,077
Or per mile of railway corresponding week of previous year ...	.....	58 2 0	.....	65 15 0	1 5 7	123 6 7	.....	.....	.....
Total to corresponding date of previous year ...	48,180½	34,930 13 10	8,08,315 30	44,054 15 0	785 11 9	79,771 8 7	6,181	10,212	16,393

Approximate Statement of gross receipts of the Sindia State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPTS FOR WEEK ENDING 25TH FEBRUARY 1887.			RECEIPTS FOR WEEK ENDING 25TH FEBRUARY 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 25TH FEBRUARY 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 25TH FEBRUARY 1888.			Total increase in 1888.	Total decrease in 1888.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	
74½	9,231	123	74½	10,069	134	74½	2,04,965	106	74½	4,01,372	114	26,307	.....



## TARKESSUR BRANCH RAILWAY.

*Approximate Return of Traffic for week ended 25th February 1888, on 22½ miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,474	5,188 11 0	10,899 0	358 4 0	4 0 0	5,548 15 0	890	78	968
Or per mile of railway ...	.....	233 1 9	.....	10 1 7	0 2 1	240 6 9	.....	.....	.....
For previous 7 weeks of half-year ...	1,45,789	37,486 15 0	87,637 0	1,018 1 0	40 0 0	39,445 9 0	6,350	552	6,902
Total for 8 weeks ...	1,66,263	42,675 10 0	98,536 0	2,270 5 0	44 0 0	41,994 8 0	7,240	630	7,870
COMPARISON.									
Total for corresponding week of previous year ...	31,735†	8,851 13 1	10,902 10	381 1 0	9 11 9	9,242 0 10	1,043	87	1,130
Per mile of railway corresponding week of previous year ...	.....	397 13 4	.....	17 2 0	0 7 0	415 0 4	.....	.....	.....
Total to corresponding date of previous year ...	1,63,010	42,138 1 7	90,543 30	2,071 2 0	52 0 3	41,201 12 10	7,840	300	8,140

*Approximate Statement of gross receipts of the Tarkeessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.*

RECEIPTS FOR WEEK ENDING 20TH FEBRUARY 1887.			RECEIPTS FOR WEEK ENDING 15TH FEBRUARY 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 20TH FEBRUARY 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 25TH FEBRUARY 1888.			Total increase in 1888.	Total decrease in 1888.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
22½	Rs. 9,243	Rs. 415	22½	Rs. 5,549	Rs. 240	22½	Rs. 2,20,904	Rs. 211	22½	Rs. 2,39,182	Rs. 228	Rs. 17,218	.....

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS).

*Approximate Return of Traffic for week ended 18th February 1888, on 678 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including Steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	121,822	89,576 0 0	5,18,578 0	90,361 0 0	13,017 0 0	1,72,854 0 0	23,000	21,000	44,000
Or per mile of railway ...	180	103 0 0	747 0	134 0 0	2 0 0†	259 0 0	.....	.....	.....
For previous 6 weeks of half-year ...	743,667	4,10,282 0 0	31,86,301 0	5,97,049 0 0	86,907 0 0	11,04,018 0 0	131,064	122,703	253,767
Total for 7 weeks ...	865,489	4,99,858 0 0	37,04,879 0	6,98,210 0 0	99,824 0 0	12,76,872 0 0	154,064	153,703	307,767
COMPARISON.									
Total for corresponding week of previous year ...	156,562*	79,407 0 0	5,07,099 0	86,887 0 0	13,218 0 0	1,70,492 0 0	20,578	22,001	42,579
Per mile of railway corresponding period of previous year ...	288	131 0 0	837 0	143 0 0	3 0 0†	277 0 0	.....	.....	.....
Total to corresponding date of previous year ...	974,190	4,04,251 0 0	33,09,545 0	6,34,536 0 0	89,304 0 0	11,88,091 0 0	180,792	154,987	335,779

\* Due to Jubilee.

† Excluding steamers' earnings.

## FINANCIAL YEAR.

*Approximate Statement of gross receipts of the Eastern Bengal State Railway.*

RECEIPTS FOR WEEK ENDING 19TH FEBRUARY 1887.			RECEIPTS FOR WEEK ENDING 18TH FEBRUARY 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 10TH FEBRUARY 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 18TH FEBRUARY 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
600	Rs. 1,79,403	Rs. 296	676	Rs. 1,72,854	Rs. 256	600	Rs. 74,93,161	Rs. 209	645	Rs. 85,65,387*	Rs. 289	Rs. 10,72,176	.....

\* Audited up to 24th December 1887.

**EASTERN BENGAL STATE RAILWAY.**  
(INCLUDING N. B., Dacca, K. AND D., AND ASSAM-BEHAR SECTIONS.)  
*Approximate Return of Traffic for week ended 25th February 1888 on 676 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including Steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	127,815	70,413 0 0	9,91,031 0	1,08,551 0 0	22,803 0 0	2,08,787 0 0	22,780	25,139	47,919
Or per mile of railway ...	189	117 0 0	1,463 0	158 0 0	10 0 0*	235 0 0	.....	.....	.....
For previous 7 weeks of half-year ...	865,480	4,89,838 0 0	37,04,979 0	6,98,210 0 0	99,924 0 0	12,78,873 0 0	154,064	153,703	307,767
Total for 8 weeks ...	993,304	5,09,251 0 0	46,95,910 0	7,04,761 0 0	1,12,027 0 0	14,85,699 0 0	176,844	176,843	353,687
<b>COMPARISON.</b>									
Total for corresponding week of previous year ...	136,114	76,453 0 0	10,46,207 0	99,584 0 0	18,186 0 0	1,94,233 0 0	19,825	22,719	42,544
Per mile of railway corresponding period of previous year ...	225	126 0 0	1,726 0	184 0 0	7 0 0*	297 0 0	.....	.....	.....
Total to corresponding date of previous year ...	1,110,304	5,40,704 0 0	49,15,752 0	7,34,120 0 0	1,07,490 0 0	13,82,314 0 0	159,817	177,206	337,023

\* Excluding Steam-boat earnings.

**FINANCIAL YEAR.**  
*Approximate Statement of Gross Receipts of the Eastern Bengal State Railway.*

RECEIPTS FOR WEEK ENDING 26TH FEBRUARY 1887.			RECEIPTS FOR WEEK ENDING 25TH FEBRUARY 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 26TH FEBRUARY 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 25TH FEBRUARY 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
606	Rs. 1,94,233	Rs. 320	670	Rs. 2,08,707	Rs. 309	606	Rs. 70,87,384	Rs. 270	646	Rs. *67,84,170	Rs. 289	Rs. 10,96,786	.....

\* Audited up to 31st December 1887.

**BENGAL CENTRAL RAILWAY.**  
*Approximate Return of Traffic for week ended 18th February 1888, on 125 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	22,325	8,894 0 0	53,804 0	5,140 0 0	50 0 0	14,084 0 0	3,501	1,709	5,210
Or per mile of railway ...	187	71 0 0	430 0	41 0 0	1 0 0	113 0 0	.....	.....	.....
For previous 5 weeks of half-year ...	141,736	52,027 0 0	2,06,971 0	24,847 0 0	330 0 0	77,304 0 0	21,004	10,256	31,260
Total for 7 weeks ...	164,061	60,921 0 0	3,20,875 0	29,987 0 0	380 0 0	91,388 0 0	24,505	11,965	36,470
<b>COMPARISON.</b>									
Total for corresponding week of previous year ...	27,933*	10,020 0 0	55,470 0	2,622 0 0	63 0 0	12,733 0 0	3,739	1,703	5,442
Per mile of railway corresponding period of previous year ...	225	80 0 0	284 0	21 0 0	1 0 0	102 0 0	.....	.....	.....
Total to corresponding date of previous year ...	169,093	62,779 0 0	1,95,750 0	12,748 0 0	330 0 0	75,907 0 0	26,033	11,439	37,472

\* Due to Jubilee.

**FINANCIAL YEAR.**  
*Approximate Statement of gross receipts of the Bengal Central Railway.*

RECEIPTS FOR WEEK ENDING 19TH FEBRUARY 1887.			RECEIPTS FOR WEEK ENDING 18TH FEBRUARY 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 10TH FEBRUARY 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 18TH FEBRUARY 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
125	Rs. 12,733	Rs. 102	125	Rs. 14,084	Rs. 113	125	Rs. 6,04,897	Rs. 88	125	Rs. 5,86,521*	Rs. 102	Rs. 81,624	.....

\* Audited up to week ending 24th December 1887.

# BENGAL CENTRAL RAILWAY.

Approximate Return of Traffic for week ended 25th February 1888, on 125 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	25,321	9,814 0 0	51,088 0	4,060 0 0	53 0 0	14,627 0 0	3,301	1,900	5,210
Or per mile of railway ...	203	77 0 0	409 0	40 0 0	.....	117 0 0	.....	.....	.....
For previous 7 weeks of half-year ...	165,051	60,921 0 0	3,20,675 0	20,087 0 0	380 0 0	91,288 0 0	24,803	11,905	36,470
Total for 8 weeks ...	190,272	70,535 0 0	3,71,763 0	34,947 0 0	433 0 0	1,05,015 0 0	27,800	13,874	41,680
COMPARISON.									
Total for corresponding week of previous year ...	*31,988	*11,140 0 0	35,408 0	2,613 0 0	04 0 0	13,817 0 0	3,480	1,721	5,210
Per mile of railway corresponding period of previous year ...	256	80 0 0	283 0	21 0 0	1 0 0	111 0 0	.....	.....	.....
Total to corresponding date of previous year ...	200,081	73,019 0 0	2,31,168 0	15,361 0 0	444 0 0	89,724 0 0	29,523	13,160	42,683

\* Includes 7,640 Suburban tickets and haulage of mails for 2 months.

## FINANCIAL YEAR.

Approximate Statement of gross receipts of the Bengal Central Railway.

RECEIPTS FOR WEEK ENDING 25TH FEBRUARY 1887.			RECEIPTS FOR WEEK ENDING 25TH FEBRUARY 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 20TH FEBRUARY 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 20TH FEBRUARY 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
125	13,817	111	125	14,627	117	125	5,18,714	88	125	*5,00,020	102	81,212	.....

\* Audited up to week ending 31st December 1887.

## DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 18th February 1888, on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	12,473	4,009 0 0	8,646 0	1,220 0 0	30 0 0	5,351 0 0	2,141	963	3,104
Or per mile of railway ...	145	46 0 0	101 0	14 0 0	.....	62 0 0	.....	.....	.....
For previous 7 weeks of half-year ...	82,344	32,176 0 0	1,18,977 0	10,481 0 0	266 0 0	42,053 0 0	12,205	5,629	17,934
Total for 7 weeks ...	94,817	36,268 0 0	1,27,823 0	11,710 0 0	320 0 0	48,304 0 0	14,430	6,592	21,02
COMPARISON.									
Total for corresponding week of previous year ...	13,560	4,511 0 0	18,170 0	2,123 0 0	451 0 0	7,085 0 0	2,076	934	3,010
Per mile of railway corresponding period of previous year ...	159	52 0 0	211 0	25 0 0	5 0 0	82 0 0	.....	.....	.....
Total to corresponding date of previous year ...	89,385	31,915 0 0	1,51,931 0	14,700 0 0	1,545 0 0	48,169 0 0	14,875	6,545	24,420

## FINANCIAL YEAR.

Approximate Statement of gross receipts of the Dacca State Railway.

RECEIPTS FOR WEEK ENDING 19TH FEBRUARY 1887.			RECEIPTS FOR WEEK ENDING 18TH FEBRUARY 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 19TH FEBRUARY 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 18TH FEBRUARY 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.
86	7,085	82	86	5,351	62	86	2,41,433	62	86	2,74,070*	69	30,588	.....

\* Audited up to week ending 24th December 1887

# DACCA STATE RAILWAY.

Approximate Return of Traffic for week ended 25th February 1888, on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	14,718	5,428 0 0	27,301 0	2,034 0 0	242 0 0	7,704 0 0	2,187	968	3,155
Or per mile of railway ...	171	63 0 0	319 0	24 0 0	3 0 0	90 0 0	.....	.....	.....
For previous 7 weeks of half-year ...	94,817	36,268 0 0	1,97,623 0	11,710 0 0	326 0 0	48,304 0 0	14,466	6,593	21,059
Total for 8 weeks ...	109,535	41,696 0 0	1,55,014 0	13,744 0 0	568 0 0	56,008 0 0	16,653	7,558	24,211
COMPARISON.									
Total for corresponding week of previous year ...	12,574	4,527 0 0	52,569 0	2,717 0 0	379 0 0	7,623 0 0	2,173	837	3,010
Per mile of railway corresponding period of previous year ...	146	53 0 0	611 0	32 0 0	4 0 0	89 0 0	.....	.....	.....
Total to corresponding date of previous year ...	101,959	36,442 0 0	2,01,150 0	17,428 0 0	1,924 0 0	55,793 0 0	17,048	10,382	27,430

## FINANCIAL YEAR.

Approximate Statement of gross receipts of the *Dacca State Railway*.

RECEIPTS FOR WEEK ENDING 26TH FEBRUARY 1887.			RECEIPTS FOR WEEK ENDING 26TH FEBRUARY 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 26TH FEBRUARY 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 25TH FEBRUARY 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mie worked per week.	Mean mileage work'g.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	
86	7,623	89	80	7,704	90	80	2,51,105	62	50	2,82,380*	70	31,275	.....

\* Audited up to week ending 31st December 1887.

# ASSAM-BEHAR STATE RAILWAY.

(PURNEAH SECTION.)

Approximate Return of Traffic for week ended 18th February 1888, on 39 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,627	806 0 0	23,695 0	2,504 0 0	18 0 0	3,478 0 0	546	546	1,092
Or per mile of railway ...	67	21 0 0	608 0	67 0 0	.....	89 0 0	.....	.....	.....
For previous 7 weeks of half-year ...	18,640	6,774 0 0	1,04,714 0	9,029 0 0	85 0 0	16,788 0 0	3,276	3,270	6,546
Total for 7 weeks ...	21,267	7,640 0 0	1,28,409 0	11,523 0 0	103 0 0	20,266 0 0	3,822	3,822	7,644
COMPARISON.									
Total for corresponding week of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Per mile of railway corresponding period of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total to corresponding date of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....

## FINANCIAL YEAR.

Approximate Statement of gross receipts of the *Assam-Bihar State Railway*.

RECEIPTS FOR WEEK ENDING 19TH FEBRUARY 1887.			RECEIPTS FOR WEEK ENDING 18TH FEBRUARY 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 19TH FEBRUARY 1887.		TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 18TH FEBRUARY 1888.		Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Per mile worked per week.	Mean mileage worked.	Per mile worked per week.		
		Rs.		Rs.	Rs.				Rs.	Rs.	Rs.
39	.....	3,478	39	.....	.....	.....	.....	39	1,07,529*	60	1,07,929

\* Audited up to week ending 24th December 1887.

## ASSAM-BEHAR STATE RAILWAY.

## PUENHAR SECTION.

Approximate Return of Traffic for week ended 25th February 1888, on 30 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,029	988 0 0	33,191 0	2,859 0 0	15 0 0	3,863 0 0	548	548	1,096
Or per mile of railway ...	78	26 0 0	825 0	73 0 0	1 0 0	99 0 0	.....	.....	.....
For previous 7 weeks of half-year ...	21,267	7,640 0 0	1,28,409 0	12,523 0 0	103 0 0	20,306 0 0	3,823	3,823	7,646
Total for 8 weeks ...	24,296	8,628 0 0	1,60,600 0	15,382 0 0	118 0 0	24,128 0 0	4,371	4,371	8,742
COMPARISON.									
Total for corresponding week of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Per mile of railway corresponding period of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total to corresponding date of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....

## FINANCIAL YEAR.

Approximate Statement of gross receipts of the Assam-Bihar State Railway.

RECEIPTS FOR WEEK ENDING 26TH FEBRUARY 1887.			RECEIPTS FOR WEEK ENDING 25TH FEBRUARY 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 26TH FEBRUARY 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 25TH FEBRUARY 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
.....	.....	.....	39	Rs. 8,863	Rs. 99	.....	.....	.....	39	Rs. 1,11,255*	Rs. 60	Rs. 1,11,255	.....

\* Audited up to week ending 31st December 1887.

## NALHATI STATE RAILWAY.

Approximate Return of Traffic for the week ending 25th February 1888, on 37½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,148	1,340 2 0	19,249 20	1,016 8 0	20 12 10	2,383 6 10	500	254	754
Or per mile of railway ...	110	43 12 0	700 0	37 5 0	0 12 0	83 13 0	.....	.....	.....
For previous 7 weeks of half-year ...	22,855	8,352 14 0	1,30,512 20	5,200 8 0	248 3 2	14,801 9 2	3,563	3,563	7,126
Total for 8 weeks ...	26,003	9,699 0 0	1,49,763 0	7,217 0 0	269 0 0	17,095 0 0	4,072	4,072	8,144
COMPARISON.									
Total for corresponding week of previous year ...	4,364½	1,470 2 9	15,108 30	874 9 0	8 0 0	2,352 11 9	500	472	972
Per mile of railway corresponding week of previous year ...	160	53 15 0	554 0	32 1 0	0 5 0	86 5 0	.....	.....	.....
Total to corresponding date of previous year ...	25,141½	9,288 15 4	1,10,627 20	6,334 5 0	185 2 0	15,806 6 10	4,144	2,834	6,978

## FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

RECEIPTS FOR WEEK ENDING 26TH FEBRUARY 1887.			RECEIPTS FOR WEEK ENDING 25TH FEBRUARY 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 26TH FEBRUARY 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 25TH FEBRUARY 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
37½	Rs. 2,833	Rs. 80	27½	Rs. 2,283	Rs. 84	27½	Rs. 78,318	61	27½	Rs. 85,231	67	Rs. 6,913	.....

TIRHOOT STATE RAILWAY.

Approximate Return of Traffic for the week ending 25th February 1888, on 259 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
For the week on 259 miles open	43,630	15,988 5 9	2,15,348 0	22,117 11 0	4,404 14 0	42,504 14 9	5,754	9,186	14,940
For the week on 259 miles open	168	81 11 0	651 0	55 6 0	8 2 0	180 3 0*	.....	.....	.....
7 weeks of half-traffic	301,902	1,19,894 10 8	14,11,325 0	1,44,748 5 0	37,529 2 0	2,91,687 1 8	47,922	58,938	106,765
For 8 weeks	345,533	1,35,877 0 0	16,88,568 0	1,65,801 0 0	81,934 0 0	3,34,179 0 0	53,576	69,119	121,695
COMPARISON.									
Corresponding week of last year on 246 miles open	34,436	14,517 11 2	2,06,540 0	21,456 8 0	2,668 8 5	38,641 6 7	5,307	7,583	12,892
Corresponding week of previous year	140	59 0 0	840 0	87 4 0	1 4 0	147 8 0*	.....	.....	.....
Corresponding date of last year	310,729	1,27,417 15 8	12,87,618 10	1,25,049 7 0	24,211 4 10	2,76,678 11 1	45,767	43,271	89,038

\* Steam-boat earnings excluded in calculating "Total earnings per mile of Railway."

FINANCIAL YEAR.

Approximate Statement of gross receipts of the Tirhoot State Railway.

FOR WEEK ENDING FEBRUARY 1887.		RECEIPTS FOR WEEK ENDING 25TH FEBRUARY 1888.		TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 25TH FEBRUARY 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 25TH FEBRUARY 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Mean mileage worked.	Total receipts.	Per mile worked.		
Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	
38,643	157	259	42,506	164	246	14,45,418	135	251 89	16,38,836	138	1,93,418

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Rs.

Approximate earnings for week ending 18th February 1888	...	...	7,419
Corresponding week last year	...	...	5,366
Increase	...	...	2,053
Receipts from 1st January to 18th February 1888	...	...	43,336
From 1st January to 19th February 1887	...	...	38,435
Increase	...	...	4,901
Miles open, week ending 18th February 1888	...	...	51
Corresponding week last year	...	...	51
Receipts per mile open, week ending 18th February 1888	...	...	145 7 2
Corresponding week last year	...	...	105 3 6
Increase	...	...	40 8 9

DARJEELING, the 26th February 1888.

H. BRON, Acting Secretary, D.-H. Ry.



# SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, MARCH 14, 1888.

## OFFICIAL PAPERS.

*Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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*Abstract of the Proceedings of the Council of the Lieutenant-Governor of Bengal assembled for the purpose of making Laws and Regulations under the provisions of the Act of Parliament 24 and 25 Vic., Cap. 67.*

The Council met at the Council Chamber on Saturday, the 10th March 1888,  
at 1 P.M.

*Saturday, the 10th March 1888.*

**Present:**

The HON. G. C. PAUL, C.I.E., Advocate-General, *Presiding*.  
The HON. H. J. REYNOLDS, C.S.I.  
The HON. C. P. L. MACAULAY, C.I.E.  
The HON. T. T. ALLEN.  
The HON. SIR HENRY HARRISON, KT.  
The HON. SIR ALFRED CROFT, K.C.I.E.  
The HON. MOULVIE ABDUL JUBBAR.  
The HON. G. IRVING.  
The HON. BABU KALI NATH MITTER.  
The HON. DR. MAHENDRA LAL SIRCAR, C.I.E.  
The HON. C. H. MOORE.  
The HON. DR. GOOROO DAS BANERJEE.



## CALCUTTA AND SUBURBAN MUNICIPALITIES AMALGAMATION BILL.

THE HON. SIR HENRY HARRISON presented the final Report of the Select Committee on the Bill to consolidate and amend the law relating to the municipal affairs of the Town and Suburbs of Calcutta. He said:—In presenting this report, I owe it to the Committee to state that they have devoted much care and time to the consideration of the many suggestions with which they have been favoured by the several Associations and other Public Bodies who reported on the Bill. We wished we could have presented this report at an earlier period, in order that the public might have had a longer time to consider it before it must be taken up again by the Council. But the time which we have taken to give adequate consideration to all the material points laid before us has been such that, though we have made every speed consistent with due care, we have not been able to complete our work at an earlier date. As regards the report itself and the Bill which accompanies it, I may perhaps be permitted to let them speak for themselves. It will suffice to say that the main alterations we have made are connected with the system of levying the rates with the water-supply, and above all with the building regulations. I may observe that the whole of these come, if not in the latter part of the Bill, at least towards the middle of it, and therefore if the Bill is taken into consideration, say three weeks from the present time, it should not be inferred that only three weeks are therefore allowed for the consideration of the most important changes in the Bill. The earlier chapters of the Bill have been very little altered indeed, and substantially these have been before the public for the whole space of a year. Consequently, before we reach in Council those portions of the Bill in which material changes have been made, a considerably longer period will have elapsed. With these remarks I ask the Council to accept the Report.

The HON. SIR HENRY HARRISON then moved that the Bill as further amended, with the final Report of the Select Committee thereon, be published in the *Calcutta Gazette*.

The HON. BABOO KALLY NATH MITTER moved that the words "for at least six weeks" be added to the motion.

The HON. THE PRESIDENT said:—The motion before the Council is to publish the Report of the Select Committee and the Amended Bill. No time is fixed. The Hon. Member can bring forward his proposal as a separate motion if he thinks fit.

The HON. SIR HENRY HARRISON's motion was put and agreed to.

The HON. BABOO KALLY NATH MITTER then moved that the Bill be published for at least six weeks. He said the changes which have been made in the Bill are so numerous and so important that it is absolutely necessary that the public should be afforded a reasonable time to consider them before the Bill is taken into consideration by the Council, and I think six weeks is a reasonable time to give for the purpose. Anything short of that would be too little. Not having been furnished with a copy of the Bill as altered by the Select Committee, it is impossible for me to point out the various and numerous changes made in the Bill. Besides, as far as I am concerned, the Bill has now been presented in a form which is far more objectionable than what it was when last reported upon. Many of the alterations which have been made are such that I am entirely opposed to them, and knowing, as has been hinted, that the people of Calcutta intend to hold a public meeting to consider the provisions of the Bill, I think it is better that they should be afforded an opportunity of submitting their representations, so that, before the Bill is taken into consideration by the Committee, we should have the views of the public put before us in an intelligent and proper manner.

The HON. MR. MACAULAY said:—I submit it is quite unnecessary to give such a long period for the consideration of this Report and Bill. The Select

consider and report upon the Bill in detail, yet the hon. member asks that one-half of that period may be given to enable the public to make up their minds on the Bill, and to submit their views in an intelligent and proper manner. I am far from underrating the value of intelligent public discussion; but I venture to think that opinions of any value can easily be laid before the Council within the period of three weeks for which, I understand, my hon. friend who is presiding proposes to adjourn the Council. I think that to give an interval of six weeks will be simply to suggest an increase of the delay which has already formed the subject of public criticism. We have nothing to gain by it, and it will only obstruct the course of legislation.

The Hon. Sir Henry Harrison said:—My own view of this matter, as the Member in charge of the Bill, is that, if we had an unlimited time at our disposal, I should be glad if the six weeks which have been asked for could be given; but the function of a reasonable person is to balance considerations on opposite sides. What we have to consider is what will be the effect of giving six weeks' time before commencing to consider the first section of the Bill in Council. Six weeks will bring us to the end of April. We have not only to consider what time we should give the public, but also what would be reserved for the Council. Suppose the legislative session to be carried on even into July, we shall deprive ourselves of a very considerable portion of the time before us if we postpone all action for six weeks. Now, as I mentioned in my former remarks, the parts of the Bill which come first are precisely those parts which have been before the public for a whole year. I do not think any change of any importance at all comes before section 100 of the Bill. On a reference to the report of the Committee, I find that the first of the important changes comes in section 99. I cannot call the sections relating to petroleum an important change, though it may be an important question: the proposal has been before the public for a very long time. We have therefore before us some weeks of important discussions regarding the constitution of the Town Council and various other matters which have been untouched by the Committee; and during the time we discuss these matters, the public will have an opportunity of expressing an opinion on the important alterations in the Bill. So that, looking from both points of view, the time left to the Council, as well the convenience of the public, I am bound to say I think we shall consult the convenience of both parties if we allow a period of three weeks before commencing to discuss the Bill in Council. I feel pretty confident that we shall hardly reach the new portions of the Bill under six weeks. For these reasons I think it will be a pity if we wait for a longer time than three weeks before we begin to consider the Bill in Council.

The Hon. Baboo Kally Nath Mitter said:—I find that the first section of the Bill which has undergone considerable change is section 37—the very first section which will come up for discussion. The duties of the Corporation are enumerated in that section, and those duties were numbered in the Bill as before amended from Nos. 1 to 5, but now clauses (a) to (k) have been added to those duties. This of itself may not be of much concern, but under the very next section a power of control has been given to the Local Government in reference to the performance by the Commissioners of any of the duties enumerated in section 37. I am not prepared at present to say whether there are any other important changes in the early sections of the Bill; but it seems to me that this is hastening unduly the consideration of the measure. The Hon. Mr. Macaulay has complained of the delay which has taken place in Select Committee, but who was responsible for such delay? [The Hon. Mr. Macaulay:—“My hon. friend is under a misapprehension. I made no complaint of delay, and I made no reference to any delay on the part of the Select Committee. I said that the Bill had already been for two years before the Council, and yet you want to give six weeks more for public critics to give their opinion upon it in what you describe as an intelligent and proper manner. I did not say that there had been any unnecessary delay, but I said that the delay which had taken place had been made the subject of public criticism.”] The delay had been brought about by the important changes which had been suggested by the Hon. Member in

were not responsible for the delay. I do not see why the public should not have a reasonable time to consider the important alterations made in the Bill which affect their interest.

The HON. THE PRESIDENT said:—Before putting the motion, I should like to say a few words on the subject. This Council would as a matter of course on all occasions regard public convenience; but the question is whether convenience in respect of other matters should not also be taken into consideration. The question is whether the proposal is a reasonable one. Now, when we come to consider the fact pointed out by the Hon. Mr. Macaulay that the task of preparing this report has taken three months, I apprehend the request to have six weeks time to consider the work which has been done by the Committee in three months seems relatively a long period of time. Nor can I believe the public to be altogether ignorant of the main provisions of the Bill. From my own experience I have found that when any important subjects are made public we have within a week in the public prints criticisms of every description. I cannot therefore help thinking six weeks an unreasonable time to ask, and I have no doubt that two or three weeks will be more than sufficient, especially when it is remembered, as observed by the Hon. Member in charge of the Bill, that many portions of it are taken from the old Bill with some amendments, but containing no new principle. All these portions of the Bill may be considered in Council while the public are discussing the effect of the radical changes which have been made, and there will be ample time for the public to submit all their representations to the Council. Bearing in mind that the Bill has been before the public for a long time, I am opposed to the extension of time for the publication of the Bill to six weeks.

The HON. BABOO KALLY NATH MITTER's motion was then put and negatived.

The Council was adjourned for three weeks.

WORKS OF PUBLIC UTILITY CONSTRUCTED IN 1886.

GOVERNMENT OF BENGAL—PUBLIC WORKS DEPARTMENT.

Miscellaneous Public Improvements:

No. 2202M.P.I., dated Calcutta, the 17th December 1887.

READ—

Statement of works of public utility constructed by private individuals in the several districts of Bengal during the year 1886.

Read again—

Statement of similar works constructed during 1885 and the Resolution thereon.

REMARKS.—The following works of public utility were constructed by private individuals in 1886:—

				Number of works.	Cost.		
					Rs.	A.	P.
Public Buildings...	...	...	...	9	18,290	0	0
Roads	...	...	...	7	3,185	13	3
Bridges	...	...	...	4	8,200	0	0
Embankments or bunds	...	...	...	103	6,137	8	0
Ghâts	...	...	...	3	8,800	0	6
Tanks	...	...	...	293	2,03,280	5	0
Wells	...	...	...	80	19,090	0	0
Miscellaneous	...	...	...	4	3,840	0	0
Petty works	...	...	...	.....	60,499	9	6

2. The total number of works costing more than Rs. 200 each, which were constructed during the year under review, and the amounts contributed, including donations for petty works, as compared with those of the previous two years, are shown below:—

YEAR.	Number of works costing between Rs. 200 and Rs. 500 each.	Number of works costing more than Rs. 500 each.	Total number of works costing Rs. 200 and upwards each.	Total expenditure on works costing Rs. 200 and upwards each.	Add cost of petty works under Rs. 200.	Total contribution.
				Rs. A. P.	Rs. A. P.	Rs. A. P.
1884	345	217	562	4,21,336 0 0	90,519 0 0	5,11,855
1885	434	192	626	3,85,484 0 0	92,900 0 0	4,78,450 0 0
1886	391	123	508	2,66,923 10 0	60,499 9 6	3,28,523 3 9

3. The number of works costing over Rs. 200 each carried out in the different districts, and the amounts contributed for their construction, are given in the following statement:—

Name of district.	Number of works.		Total cost.		
			Rs.	A.	P.
Burdwan	...	4	2,325	0	0
Bankoora	...	3	1,900	0	0
Beerbhoom	...	5	2,600	0	0
Midnapore	...	20	8,187	0	0
Hooghly	...	3	2,100	0	0
Howrah	...	.....	.....		
24-Pergunnahs	...	2	1,950	0	0
Nuddea	...	13	11,130	0	0
Jessore	...	4	3,800	0	0
Moorshedabad	...	...	.....		
Khoolna	...	...	3,850	0	0
Dinapore	...	3	6,200	0	0
Rajshahye	...	34	21,642	0	0
Pubna	...	7	14,100	0	0
Bogra	...	12	12,982	5	0
Rungpore	...	6	8,130	0	0
Julpigoree	...	3	3,190	0	0
Darjeeling	...	.....	.....		
Dacca	...	.....	.....		
Furreedpore	...	8	6,325	0	0

Name of district.	Number of works.	Total cost.		
		Rs.	A.	P.
Backergunge ... ..	12	4,400	0	0
Mymensingh ... ..	35	14,640	0	0
Chittagong ... ..	9	3,770	0	0
Tipperah ... ..	5	16,050	0	0
Noakholly ... ..	17	5,660	0	0
Chittagong Hill Tracts ... ..	...	.....		
Patna ... ..	2	500	0	0
Gya ... ..	8	1,300	0	0
Shahabad ... ..	14	5,295	0	0
Mozufferpore ... ..	12	12,761	0	0
Durbhunga ... ..	19	12,210	0	0
Sarun ... ..	22	21,576	0	0
Chumparun ... ..	10	23,010	0	0
Monghyr ... ..	23	6,500	0	0
Bhagulpore ... ..	12	5,790	0	0
Purneah ... ..	6	2,250	0	0
Maldah ... ..	8	5,975	0	0
Sonthal Pergunnahs ... ..	126	9,683	5	8
Hazaribagh ... ..	.....	.....		
Lohardugga ... ..	.....	.....		
Manbhoom ... ..	2	800	0	0
Singbhoom ... ..	2	600	0	0
Outtack ... ..	8	2,095	0	0
Pooree ... ..	2	400	0	0
Balasore ... ..	10	5,147	0	0

4. Taking them according to the classification adopted in paragraph 1, the following works are specially noted:—

*Public buildings.*—The total of Rs. 18,290 under this head includes the contributions of Baboo Banamali Roy who gave Rs. 7,500 for the Rivers Thompson Town Hall in the town of Pubna, and Rs. 2,000 for additions to the Serajgunge Higher Class English School; Abdus Soban Chowdhuri contributed Rs. 5,000 for a library in the town of Bogra; and Srimati Saroda Soondari Dasi paid Rs. 1,097 for a charitable dispensary at Nabadwip.

*Roads.*—The sum of Rs. 3,185-13-3 contributed under this head is made up of small amounts.

*Bridges.*—Under this head Rs. 8,200 were contributed. Of this amount His Highness the Maharajah of Cooch Behar gave Rs. 2,500 for the repairs to the bridges on the central Emigration Road in the district of Julpigoree, and Baboo Srikissen Agarahri, Rs. 5,200 for the construction of a bridge at Gurhia in the Mozufferpore district.

*Embankments or bunds.*—The sum of Rs. 6,137-8, appears under this head. The ghatwals and ryots of Saruth Deoghur spent Rs. 4,244 on the construction of 21 new bunds and the repairs of 80 existing ones in the sub-division of Deoghur, and Mr. W. M. Grant made a bund at Bhaski in the Sonthal Pergunnahs district at a cost of Rs. 1,618.

*Ghâts.*—Of the sum of Rs. 3,800 subscribed under this head, Nawab Khaja Ahsunollah of Dacca gave Rs. 2,000 for a ghât on the river Titas, in the station of Muradnagar. Baboos Baroda Kanta Roy, Brojo Kanta Roy and others gave Rs. 1,000 for a masonry ghât at Patuakhali.

*Tanks.*—Rs. 2,03,280 were spent in constructing tanks. The widow of Saligram Sahai gave Rs. 16,351; Srimati Jasada Chowdhurany Rs. 13,000; Baboo Lali Ram Marwari Rs. 9,000. Baboo Harangi Missir Rs. 8,000; Rajah Krishnendra Roy of Balihar, Rajshahye, Rs. 5,000; Baboo Gopal Sahu Kalwar Rs. 4,000; Baboo Lachmi Pershad Rs. 3,000; Baboo Iswar Chunder Dass Rs. 2,300; and Mussamut Golat Komar Rs. 2,231. Baboos Taraprosad Chatterjee, Boyanuddin Sarkar, Thakur Das Pal, Rajendra Chandra Roy Chowdhuri, Upendra Nath Kundu, Bhukha Sahu Teli, gave Rs. 1,500 each. Baboo Thakur Bania

Rs. 1,400, and the ghatwals and ryots of Deoghur gave Rs. 1,400; and Sheik Meherali Akbarali Rs. 1,300. Baboo Pachu Pramanik, Munshi Mahboob Ally, and Baboo Jadab Hari gave Rs. 1,200 each. Baboo Porai Pramanik gave Rs. 1,125. Srimotya Gooni of Brojonath Chak, and Baboo Mathura Nath Saha, contributed Rs. 1,100 each, and Baboos Umrita Lall Mookerjee, Umesh Chandra Sunyal, Ananta Deb Mookerji, Saik Chowdhuri, Jafal Mirdha, Mastaran Sarkar, Kaloo Sirkar, Dighapatia Raj, Kharee Sardhar, Parmeshar Teli, Mehera Mandal, and Sreemati Kristo Mayee Debya, Sreemati Jannobi Chaudhurani, Mussamut Sarsath Bahuria and Mussamut Jagpati Kuer each Rs. 1,000.

*Wells.*—The amount of the contributions under this head is Rs. 19,090. Of this sum, Rs. 3,895 were contributed in the district of Shahabad for the construction of 13 wells; Rs. 1,010 in the district of Durbhunga for 4 wells; Rs. 3,625 in the district of Sarun for 17 wells; and Rs. 5,000 in the district of Monghyr for 20 wells. The remaining 26 wells constructed during the year are distributed among the districts of Nuddea, Rungpore, Julpigoree, Patna, Gya, Mozufferpore, Chumparun, Purneah, and Cuttack.

*Miscellaneous.*—Rupees 3,840 were contributed. Mr. J. D. Beglar constructed a jheel at Chagdah at a cost of Rs. 3,000.

**RESOLUTION.**—Compared with the corresponding figures for the previous two years, there has been a large falling off in the contributions made for works of public utility during the year under review, but looking to the many wants which are constantly being brought to notice from all parts of the Province, it may be expected that the decrease is only temporary. To those who have contributed towards such works during 1886, the Lieutenant-Governor tenders his acknowledgements for their public spirit and liberality.

Letters of acknowledgment will be forwarded by Government to those who have constructed important works. The contributors of works costing Rs. 500 and under will, as usual, receive an acknowledgment from the Commissioner or the Magistrate of the Division.

**ORDER.**—Ordered that a copy of this Resolution, and of the statement, be forwarded to the Board of Revenue, Lower Provinces, and to all Commissioners of Divisions, to the Commissioner of Chota Nagpore, and to all Superintending Engineers of Public Works Circles in Bengal, for information.

Ordered also, that a copy of this Resolution, and of the statement, be forwarded to the Revenue and Judicial Departments of this Government for information.

Ordered also, that this Resolution and the statement be published in the Supplement to the *Calcutta Gazette* for general information.

By order of the Lieutenant-Governor of Bengal,

C. M. BROWNE, Col., R.E.,

Offg. Secretary to the Govt. of Bengal,

P. W. Dept.

## Statement of Works of public utility constructed by private individuals during the year 1886.

DIVISION.	DISTRICT.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of districts.	Grand total of division.
BURDWAN.	Burdwan	Jahir Sheikh	Re-excavation of a tank.	Mainagram in thana Selimabad	Rs. A. P. 725 0 0	Rs. A. P.	Rs. A.
		Baboo Benode Behari Mojomdar, Behari Lall Rose, Beni Madhub Chuckerbutty and Nobin Chandra Ghose.	Ditto ditto	Ditto ditto	300 0 0		
		Baboo Umrita Lall Mookerjee	Excavation of a tank	Bagnapara, thana Kulna	1,000 0 0		
		Hensal Coal Company, Limited	Construction of a water reservoir.	Sagorbhanga, thana Koksa	300 0 0		
		Works costing less than Rs. 200 each.	.....	.....	60 0 0	2,385 0 0	
	Bankoora	Baboo Boistab Charan De	Tank	Village Norra, thana Bankoora	900 0 0		
		Juggabundhoo Khan of Bankoora police-station.	Do.	Do. Bhadal, ditto	800 0 0		
		Baboo Chundi Charan Deshmik	Do.	Do. Gopalpore, thana Khatra	400 0 0	1,900 0 0	
	Beerbhoom	Sheikh Khodoo	Reclaiming a tank	Rongnipore, thana Soori	500 0 0		
		Baboo Madhuh Chandra Goswain	Ditto ditto	Sonatore, ditto	400 0 0		
		Kunja Behari Mookhopadhyay.	Tank	Adetyapore, thana Bahpore	700 0 0		
		Baboo Durgadass Bhattacharjee	A small tank enlarged	Donsapore, ditto	500 0 0		
		Ganga Narain Dass	Tank	Kirnahar, thana Sakulipore	500 0 0	2,600 0 0	
	Midnapore	Baboo Sankar Ghose of Gohoria	Do.	By the side of the road leading to Chandrakona close to village Goornpat outpost Siraha, police-station Keshipore.	400 0 0		
		Srimoti Lekhipriya Chowdharini of Mohonpore.	Do.	By the side of the Government road leading through Mohanpore, thana Dantoon.	200 0 0		
		Sadhu Khamrai of Devanchak	Do.	Village Devanchak, thana Ghattal	000 0 0		
		Baboo Nittya Nanda Samanta of Harinkundu.	Do.	Do. Harinkundu, ditto	500 0 0		
		Fakir Buxi of Bocalia	Re-excavation of a tank	Do. Bocalia, ditto	360 0 0		
		Satya Bhama Debi of Norbaripore.	Ditto ditto	Norbaripore, thana Chandrakona	500 0 0		
		Boistab Das Karak of Radhabul-lahpore.	Ditto ditto	Radhabul-lahpore near the public road leading from Chandrakona to Mindapore.	400 0 0		
		Rajadhar Ghose of Chandoor	A new tank	Near the public road at Chandoor leading from Midnapore to Broh-maibhoom.	800 0 0		
		Parboti Goolini of Nimtola	A pucca ghat on the Silaboti river.	Village Nimtola, thana Daspore	800 0 0		
		Norahari Jana of Jajpur	Tank	Do. Tajpur, thana Nandigram	400 0 0		
PRINCIPAL DIVISION.	Howrah	Haladhar Mandal of Moitichak	Do.	Moitichak, thana Sutabaca	200 0 0		
		Hareh Kinto Maiti of Ramunohak	Do.	Ramunohak, ditto	200 0 0		
		Ram Narain Dass of Srikrishna-pore.	Do.	Srikrishnapur, ditto	400 0 0		
		Sreemotya Gooni of Brojonath-chak.	Do.	Brojonathchak, ditto	1,100 0 0		
		Digambar Jana of Jalimchak	Do.	Jalimchak, ditto	225 0 0		
		Judhiater Paramanick of Bargha-sinpur.	Do.	Lagamohak, thana Dora	212 0 0		
		Sreemotya Apurba Debye of Dal Annyah.	Do.	Dal Annyah, thana Egra	200 0 0		
		Kashi Panda of Koshha, Patna, police-station Egra.	Do.	Annyah	250 0 0		
		Chaitamoni Chowdhri of Alon-giri, police-station Egra.	Do.	Baramari	300 0 0		
		Sreemotya Brohma Debye of Chatra.	Do.	Rashgram	200 0 0		
		Works costing less than Rs. 200 each	.....	.....	594 4 6	8,761 4 6	
	Hooghly	Bhagabati Dassi	Pucca road from Grand Trunk Road leading to river ghat.	Buddesur, thana Serampore	800 0 0		
		Hara Nanda Sbabu	A road	From village Pythem in Howrah leading to the railway station at Hurrupal in thana Hurrupal.	700 0 0		
		Ramkisto Mookerjee	Portico on the ghat of a tank.	Chambani, thana Serampore	600 0 0		
	Howrah	.....	.....	.....	.....	2,100 0 0	
				TOTAL OF BURDWAN DIVISION	.....	.....	17,766 4
	24-Pergunnahs	Baboo Taraprasad Chattarji	Tank	Wooddrypore	1,500 0 0		
		Mohendranarain Patra	Do.	Sagore	450 0 0		
		Baboo Umesh Chandra Sunyal	Tank	Krishnagar	1,000 0 0	1,950 0 0	
		Srimati Saroda Soondari Dasi	Charitable Dispensary	Nabadwip	1,097 0 0		
		Ditto	Hotel	Ditto	593 0 0		
		Baboo Ananta Deb Minkerji	Tank	Patuly	1,000 0 0		
		Sadhan Mandal	Do.	Katoorpara	600 0 0		
		Ames Mandal	Do.	Chagdah	700 0 0		
		Baboo Harish Chunder Bhattacharji.	Do.	Bugia	800 0 0		
		Baboo Gope-b Mandal and others	Road	From Atina to Birui village	240 0 0		
PRINCIPAL DIVISION.	Nuddea	Mr. J. D. Hegler	Jheel	Chagdah	2,000 0 0		
		Baboo Nabin Chunder Sarkar	Re-excavation of a tank	Baradi	500 0 0		
		Saik Chowdhuri	Tank	Between Arakpur and Haripur	1,000 0 0		
		Panchu Mandal	A pucca well	Minapara	300 0 0		
		Banikanta Masumdar	Re-excavation of a tank	Osmampur	300 0 0		
		Works costing less than Rs. 200 each	.....	.....	100 0 0		
		Baboo Rajkumar Sarkar	Tank	Kalyanpur	800 0 0	11,250 0 0	
		Srimati Basanta Coomari Dasi	Do.	Betharia	400 0 0		
		Baboo Dinaman Baverji	Do.	Talbaria	300 0 0		
		Iswar Chunder Dase	Do.	Jagla	2,500 0 0		
	Jessore						
	Moorshedabad					5,800 0 0	

NOTE.—The Collector of Burdwan remarks: "The Dowager Moharani and the younger Moharani of Burdwan gave donations of Rs. 200 and Rs. 300 respectively during the year for the defence of undefended prisoners in the Sessions Court. As it does not appear that instances of munificence like this should be shown in the body of the return, they have been noted separately."



DISTRICT.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of districts.	Grand total division.
				Rs. A. P.	Rs. A. P.	Rs. A.
Khoolna	Baboo Gopal Dutta	Tank	Gopinathpur	250 0 0		
	Anandlal Mukerji	Do.	Baamara	300 0 0		
	Draa Sardar	Do.	Halkhola	900 0 0		
	Baboo Haromohon Basar	Do.	Haldardanga	250 0 0		
	Saber Haldar	Do.	Moolgumri	300 0 0		
	Abair Shelkh	Do.	Tootpara	200 0 0		
	Arman Gazi	Do.	Thooora	200 0 0		
	Hnsair Sardar	Do.	Ditto	200 0 0		
	Kasem Joredar	Do.	Shahapore	200 0 0		
	Tahair Biswas	Do.	Tithoolia	200 0 0		
	Baboo Kanak Chundra Ghosh	Do.	Kalapolla	400 0 0		
	Sriah Chundra Singha	Do.	Bahaira	300 0 0		
	Works costing less than Rs. 200 each.	.....	.....	35 0 0		
TOTAL OF PERSIDENCY DIVISION				.....	4,080 0 0	21,080 0
Dinagopore	Mr. A. T. Ricketts, Manager of Sunkerpore wards' estate on behalf of the Court of Wards.	Tank	Badal Grain	700 0 0		
	Kholai Sarkar	Do.	Shitpore	500 0 0		
	Rajah Krishuendra Roy of Bahar, district Rajshahye.	Do.	Sarsenatipore	5,000 0 0		
	Mithan Mandal	Do.	Jamira	500 0 0		
	Ram Lal Sarkar	Do.	Patlakaudi	200 0 0		
	Nabin Chandra Sarkar, Sub-Inspector.	Do.	Gonkandi	200 0 0		
	Ram Lal Poddar	Do.	Chundrapore	600 0 0		
	Bala Shaha Khooloo	Do.	Donthipore	900 0 0		
	Mohatai Souar	Do.	Madhuggar	600 0 0		
	Ruhanulla Mandal	Do.	Soudanga	300 0 0		
	Sharoop Pramanik	Do.	Sunkma	200 0 0		
	Padashoo Sarkar	Do.	Lalpori	600 0 0		
	Gaur Chandra Karmoker	Do.	Dibrasthalee	500 0 0		
Rajshahye	Hasin Pramanik	Do.	Daspuna	552 0 0		
	Nurim Shaha	Do.	Sista	500 0 0		
	Andoo Shik	Do.	Shihunagar	500 0 0		
	Hadoo Sirdar	Do.	Taratbaree	800 0 0		
	Raman Koch	Do.	Tarta	824 0 0		
	Madhab Chundra Ghosh	Do.	Imarpore	538 0 0		
	Dhuanjoy Mitra	Do.	Sirinal Kootoo	400 0 0		
	Manulla Mirdha	Do.	Bujruk Boolia	400 0 0		
	Puhan Pramanik	Do.	Nagheria	400 0 0		
	Blooreolls Souar	Do.	Sidoli	800 0 0		
	Khider Mandal	Do.	Gorail	300 0 0		
	Kanta Mandal	Do.	Gabindpore	300 0 0		
	Sadat Sardar	Do.	Dharipore	700 0 0		
ubna	Sofat Mirda	Do.	Chinchura	700 0 0		
	Kakra Mandal	Do.	Herabaree	800 0 0		
	Harey Dewan	Do.	Indasun	800 0 0		
	Akul Kayle	Do.	Hulhalia	1,000 0 0		
	Jajel Mirdha	Do.	Ditto	1,200 0 0		
	Pachu Pramanik	Do.	Nemaidighi	300 0 0		
	Gochdee Pramanik	Do.	Dehra	1,000 0 0		
	Mastaram Sarkar	Do.	Sarishaliat	1,800 0 0		
	Boyaudidin Sarkar	Do.	Per Raolinkata	1,125 0 0		
	Porni Pramanik	Do.	Purick melia	1,000 0 0		
	Kaloo Sircar	Do.	.....	374 0 0		
	Works costing less than Rs. 200 each.	.....	.....	.....	22,016 0 0	
	Majum Sirkar	Do.	Baruhash	500 0 0		
	Jhumer Sarkar	Do.	Tegharia	800 0 0		
	Charan Koochee	Do.	Handial	800 0 0		
	Thakur Uns Pal	Do.	Khalisadaha	1,500 0 0		
	Dicha Pateu Raj	Do.	Gopalpore	1,000 0 0		
	Baboo Banamali Roy, zemindar	Do.	Serajungoo	2,000 0 0		
ogra	Ditto ditto	Rivers Thompson Town Hall.	Puhna Town	7,500 0 0		
	Abdus Sohhan Chowdhuri	Library	Bogra Town	5,000 0 0		
	Kharee Sardar	Tank	Doorgapore	1,000 0 0		
	Banarat Oolla Pramanik	Do.	Sehail	232 5 0		
	Sami Molla	Do.	Piral	900 0 0		
	Jharu Mandal	Do.	Maskarpore	600 0 0		
	Chander Kait Karmoker	Do.	Byaspore	700 0 0		
	Ishar Chandra Shaha	Do.	Badalgachee	750 0 0		
	Dost Mohamed Sarkar	Do.	Dudail	800 0 0		
	Mafiram Dax	Do.	Itail	500 0 0		
	Umid Mondal	Do.	Ghngail	900 0 0		
	Sukhan Khan	Do.	Dagra	500 0 0		
	Sreemati Kristo Mayee Debya	Do.	Adaudighi	1,000 0 0		
ingapore	Maharani Sornanoyee	Pucca well	Ulipore	550 0 0		
	Banawari Lal Munshi	Tank	Dharanibari	800 0 0		
	Jarip Mohamed	Do.	Ditto	600 0 0		
	Dharis Dawai	Do.	Shilbari	570 0 0		
	Baraf Mohamed	Do.	Tanooram	380 0 0		
	Bhikam Mohamed Mandal	Do.	Kulikapore	250 0 0		
	Works costing less than Rs. 200 each.	.....	.....	175 0 0		
	His Highness the Maharajah Bhup Bahadoor of Cooch Behar.	Construction of and repairs to the bridges on the central emigration road.	Road from Haldibari to Ganjapara.	2,500 0 0		
	Ditto ditto	Pucca well	Rodessari	450 0 0		
	Ditto ditto	Repairs to Boda charitable dispensary and out-houses.	Boda	240 0 0		
	Works costing less than Rs. 200 each.	.....	.....	108 0 0		
	TOTAL OF RAJSHAHYE DIVISION...			.....	3,308 0 0	
				.....	.....	61,808 5 0
urreedpore	Rajendra Chandra Ray Chau-dhuri.	Tank	Furreedpore town	1,500 0 0		
	Upendra Nath Kundu	Do.	Gohailbari	1,500 0 0		
	Rajendra Chandra Ray Chau-dhuri.	Do.	Beish Kashl	800 0 0		
	Prasanna Kumar Saha	Do.	Ditto	500 0 0		
	Bhairab Rishi	Do.	Deora	900 0 0		
	Riabibux Munshi	Do.	Maqordanga	325 0 0		
	Mathura Nath Saha	Do.	Syamilo	1,100 0 0		
	Deubandhu Kumar	Bridge over a khal	Gomahar	300 0 0		
				.....	6,325 0 0	

**SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 14, 1888.**

DISTRICT.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of districts.	Grand total of division.
				Rs. A. P.	Rs. A. P.	Rs. A. P.
Backergunge	Abbas/Talagdar	Road	Sahipur	200 0 0		
	The tenants of Nawab Ahsan-ullah Khan Bahadoor.	Do.	Subidkhali	300 0 0		
	Bahoon Baroda Kanta Ray, Brojo Kanta Ray and others.	A Masonry ghât	Patuakhali	1,000 0 0		
	Chitni Chowkidar	Tank	Chur Kakra	200 0 0		
	Hari Das Pal	Do.	Kalupura	250 0 0		
	Sahimaddy Bepari	Do.	Chur Falcon	400 0 0		
	Kalu Bhulya	Do.	Ditto	300 0 0		
	Myanuddin Koyal	Do.	Ditto	250 0 0		
	Alam Khan	Do.	Ditto	300 0 0		
	Hamizuddin Patwari	Do.	Bejompore	600 0 0		
	Azimuddin Patwari	Do.	Chur Kholifa	250 0 0		
	Aitharam Jugi	Do.	Madanpura	250 0 0		
					4,400 0 0	
	Hechoo Mandal	Tank	Bondu Roalia	500 0 0		
	Ali Mirdha	Do.	Bou Bangia	400 0 0		
	Myaram Mistiri	Do.	Mondol Shetu	275 0 0		
Mymensingh	Sadar Mandal	Do.	Joydah	275 0 0		
	Uday Dam	Do.	Keokil	350 0 0		
	Gopal Sarcar	Do.	Juganathbari	250 0 0		
	Madaree Moodi	Do.	Gourie	250 0 0		
	Bhengu Sheik	Do.	Tarati	300 0 0		
	Joy Singh Das	Do.	Phainpur Char Khai	400 0 0		
	Joy Narsin Changa	Do.	Kathal	200 0 0		
	Giri Jugi	Do.	Koostia	250 0 0		
	Radhia Changa	Do.	Taracai	300 0 0		
	Moddee Sheik	Do.	Azmutpore	220 0 0		
	Joloo Sheik	Do.	Goskandi	200 0 0		
	Mohar Ali Shoik	Do.	Khagdolhur	500 0 0		
	Mahesh Chandra Shaha	Do.	Hoogia	500 0 0		
	Netai Changa	Do.	Deopura	400 0 0		
	Paban Sarker	Do.	Bailor	350 0 0		
	Noodani Mandal	Do.	Sibirumpore	400 0 0		
	Ainor Khan	Do.	Amirabari	300 0 0		
	Madhoo Mandal	Do.	Ditto	350 0 0		
	Joy Govinda Sarmah	Do.	Gaital	275 0 0		
	Uma Nath Mazumdar	Do.	Ganvail	295 0 0		
	Karin Mandal	Do.	Bandepore	300 0 0		
	Abdool Sheikh	Do.	Durgapore	800 0 0		
	Srinati Jannobi Chaudhurani	Do.	Tungail	1,000 0 0		
	Aziz Khulifa	Do.	Shampore	300 0 0		
	Abdini Palwan	Do.	Kochoomari	500 0 0		
	Akhai Sheikh	Do.	Rajungkor	500 0 0		
	Krishna Tulukdar	Do.	Ronagay	400 0 0		
	Goomani Sheik	Do.	Nakurashi	800 0 0		
	Padma Biswas	Do.	Joyungkar	500 0 0		
	Ishan Chandra Biswas	Do.	Beeshompur	600 0 0		
	Kali Das Chaudhuri	Do.	Chanderko a	500 0 0		
	Mohamooddee Fakir	Do.	Shoonai Bhiguri Konda	200 0 0		
					14,840 0 0	
			TOTAL OF DACCA DIVISION	.....	.....	25,365 0 0
Chittagong	Moharali Akbarali	Tank	Dhema, Satkanes	1,300 0 0		
	Ditto	Mosque	Ditto	200 0 0		
	Chandi Charan Chowdry	Tank	Chambal Jaldi	400 0 0		
	Ram Eatan Biswas	Do.	Jaldi	400 0 0		
	Ibrahim Sadagar	Do.	Miller hat, Cox's Bazar	500 0 0		
	Ram Chandra Tarkabhusan	Do.	Gopinathpore, Zorungunge	200 0 0		
	Ram Shebak Paohayet	Do.	Rajmager Rangania	250 0 0		
	Abdul Majid	Do.	Kyertib Kutubdia	300 0 0		
	Eusef Ali	Do.	Dhurung do.	220 0 0		
	Works costing less than Rs. 200 each.	.....	.....	953 0 0		
Tipperah	Shafaruddi of Khilalpur	Tank	Khilalpur, station Daudkandi	300 0 0	4,723 0 0	
	Nawab Khaja Asanulla of Dacca	Phoca ghât in river	Near Ram Chandrapur bazar, station Muradnagar.	2,000 0 0		
	Srimati Jasada Chowdhurany of Laksham.	Large tank (dighi)	Near Dowlatganje bazar, station Laksham.	13,000 0 0		
	Baboo Asutush Nath Roy, Zemindar.	Tank	Nionrail, station Brahmanbariah	400 0 0		
	Ditto ditto	do.	Shayadpur, station ditto	350 0 0		
	Krishna Mangal Rakhit	Excavation of tank	Char Rahim near puhlio road, police station Sundip.	300 0 0	18,050 0 0	
	Ram Kumar Shaha	Ditto	Ram Kumar Shaha's hat, police station Hatiah.	250 0 0		
	Ahasna (woman)	Ditto	Nalchira Shaha's eight annas, police station Hatiah.	280 0 0		
	Kali Sundari (woman)	Ditto	Ditto ditto	250 0 0		
	Braja Mohun	Ditto	Dahipur, village Raipur, outpost Lakhipur.	325 0 0		
Cockhilly	Karimuddi, Dewan and Dowlut Ghasi Tapadar.	Ditto	Ababib Lakhipur	250 0 0		
	Ashruff Bhuiari	An old tank re-excavated	Nundee Rewa hat, puhlio road-side, Sundip police station.	200 0 0		
	Bhairah Chandra Mahenda	A khali	Kusha Khali in Forashgunge out-post.	300 0 0		
	Jagat Chandra Shah		Poon Cheori khali, through Saistanaggar village to Kaloundi khali in Sen Bag.	300 0 0		
	Kunja Ram Mistri		Big Bagh in Sen Bag	300 0 0		
	Lal Chand Mistri	Do.	Kaderpore ditto	400 0 0		
	Aloruddin Bhuiari and others		Mahamudpore	300 0 0		
	Allahuddin Bhuiari	Tank	Aguntoliah	250 0 0		
	Srimati Dasami	Do.	Bangha N-gore in Lakhipur	000 0 0		
	Romendra Shaha	A small masonry bridge	Char Khulfa in ditto	425 0 0		
Chittagong Hill Tracts.	Pacha Gazi	Tank	Keora in Raipur out-post	375 0 0		
	Manaraddy Patwary	Masjid	Kushakhali in Forashgunge out-post.	275 0 0		
	Somiraddin Patwary	Large tank				
	Ayiah Ali Chowdhury	Tank				
	Akkari Rendra Pal	Do.				
	Works costing less than Rs. 200 each.	.....	.....	1,950 8 0	7,010 8 0	
		.....	.....	.....	.....	
		.....	.....	.....	.....	
		.....	.....	.....	.....	
		.....	.....	.....	.....	25,323 8 0
			TOTAL OF CHITTAGONG DIVISION	.....	.....	

DISTRICT.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of districts.	Grand total of division.
				Rs. A. P.	Rs. A. P.	Rs. A. P.
Patna	Farangi Singh	Pucca well	Futwah	200 0 0		
	Jugulkeswar Shaw	Ditto	Paras	300 0 0		
					500 0 0	
Patna	Bhagwan Sahu Agurwala	Well	Bhumrooh	200 0 0		
	Mr. Salano	Three wells	Burari	480 0 0		
	Ditto	Two wells	Tlybattipore	230 0 0		
	Ditto	Well	Khumayni	200 0 0		
	Purbhoo Singh	Do.	Trooktelipa	200 0 0		
	Works costing less than Rs. 200 each			1,960 0 0		
					3,240 0 0	
Barabanki	Salt Narain Lall	Pucca well	Pirata	225 0 0		
	Bhikhar Sonar	Ditto	Akhtarpore	215 0 0		
	Rohit Jolaha	Ditto	Basantpore	305 0 0		
	Deo Roy	Ditto	Doom-la	200 0 0		
	Musamut Jirna	Ditto	Danu	250 0 0		
	Akber Ally	Ditto	Do.	300 0 0		
	Gungo Paree	Ditto	Hurin Chupra	400 0 0		
	Maharajah of Doornoon	Ditto	Soolia	500 0 0		
	Nanah Missir	Ditto	Sonburua	200 0 0		
	Ram Saran Missir	Ditto	Ditto	200 0 0		
	Musamut Deepa, wife of Deepa	Ditto	Ditto	350 0 0		
	Missir	Ditto	Ditto	400 0 0		
	Mathura Parshad	Tank	Burah	1,400 0 0		
	Thakur Baula	Pucca well	Hargā	250 0 0		
	Bahoo Raghu Nath Charnu Singh			1,325 0 0		
	Works costing less than Rs. 200 each				6,020 0 0	
Lozufferpore	Ajndhia Pershad	Well	Mahamedpore	200 0 0		
	Srikison Agarwari	Bridge	Gurha	5,200 0 0		
	Lachmi Pershad	Tank	Jahangirpore	3,000 0 0		
	Hurukh Roy	Well	Panapore Gubrah	250 0 0		
	Ram Ghil Lahae	Do.	Bhampur Rajkha	200 0 0		
	Jairaj Ojha	Do.	Ditto ditto	200 0 0		
	Jagi Pashun	Two wells	Badpore	200 0 0		
	Golia Raot	Tank	Lapaha	480 0 0		
	Buwarj Raot	Do.	Dara	500 0 0		
	Musamut Goleet Komar	Do.	Hitia	2,231 0 0		
	Hannan Mahtou	Well	Rahnapore	300 0 0		
	Works costing less than Rs. 200 each			9,433 0 0		
					22,194 0 0	
Burhanga	Hera Singh	Well	Nour	200 0 0		
	Shukh Nakti	Do.	Badshahon	200 0 0		
	Horde Narain Singh	Do.	Buhta Nagar	210 0 0		
	Dumare Kant	Tank	Narna	400 0 0		
	Nathu Missir	Do.	Kewh	400 0 0		
	Musamut Sallote Ojbain	Do.	Nama	400 0 0		
	Jhalu Gope	Well	Ghane	400 0 0		
	Buchu Sahu	Tank	Deadha	400 0 0		
	Bhikhan Sahu	Do.	Koor Nuth	500 0 0		
	Hausi Jha	Do.	Chooni	500 0 0		
	Gopal Thakur	Do.	Bhujah	500 0 0		
	Hishun Barhi	Do.	Bulhi	700 0 0		
	Chatter Sahu	Do.	Jornjah	800 0 0		
	Adhikari Sahu Toli	Do.	Mourhadi	900 0 0		
	Bhekha Raot	Do.	Mohun Ekdora	900 0 0		
	Musamut Saran Bahuria	Do.	Pali Mohun	1,000 0 0		
	Musamut Jaspall Kuer	Do.	Cherhi	1,200 0 0		
	Munshi Mahboob Ally	Do.	Kuori	1,500 0 0		
	Bhukha Sahu Toli	Do.	Siva Singhpore	1,500 0 0		
	Works costing less than Rs. 200 each			2,404 0 0		
					14,614 0 0	
Baran	Widow of Saligram Sahai	Tank	Taknamas	16,351 0 0		
	Mohun Bhagut Nonior	Do.	Parowli	500 0 0		
	Ganga Pershad	Do.	Jitwarporo	450 0 0		
	Sardar Roy	Do.	Kachuar	400 0 0		
	Asoo Raot	Well	Kajepore	300 0 0		
	Sewhant Sah	Do.	Sarainh	300 0 0		
	Sadho Brahmanchari	Tank	Jiradeyee	250 0 0		
	Bahoo Ram Machha Singh	Do.	Rhethe Shah-uddin	225 0 0		
	Mosae Sahu	Do.	Nemajee Tollah	200 0 0		
	Mosae Kauri	Do.	Bungrah	200 0 0		
	Manharun Gir	Do.	Mathia Godna	200 0 0		
	Gan Lall	Do.	Mafee Tollah	200 0 0		
	Ramdhani Rowmlar	Do.	Gurkha	200 0 0		
	Anandh Gir and Coomar Gir	Do.	Nagdila	200 0 0		
	Bunsidhur Missir	Do.	Lajocour	200 0 0		
	Komal Padree	Do.	Ditto	200 0 0		
	Ramdeni	Do.	Ditto	200 0 0		
	Shew Saran Roy	Do.	Dadunpore	200 0 0		
	Bharuth Berihur	Do.	Lahjee	200 0 0		
	Monohur Lall	Do.	Do.	200 0 0		
	Bhudesty Tewari	Do.	Sonburua	200 0 0		
	Musamut Hira Kalwarin	Do.	Kapia	200 0 0		
	Works costing less than Rs. 200 each			19,793 0 0		
					41,369 0 0	
Thumpanun	Gopal Sahu Kalwar	Tank	Motihari	4,000 0 0		
	Lali Ram Marwari	Do.	Betiah	2,000 0 0		
	Parvesher Toli	Do.	Maohargawan	1,000 0 0		
	Haranaji Missir	Do.	Bazar Bihari	8,000 0 0		
	Karta Kuer	Two wells	Mahmda	200 0 0		
	Jhingoor Missir	Well	Kurmora	200 0 0		
	Ganga Rai	Tank	Lowkana	200 0 0		
	Drummond, Mr.	Do.	Nuraulia	200 0 0		
	Anroth Ojha	Well	Dhohowli	210 0 0		
	Works costing less than Rs. 200 each			15,317 0 0		
					38,527 0 0	
TOTAL OF PATNA DIVISION						1,20,584 0 0

**SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 14, 1888.**

District.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of districts.	Grand to of division
				Rs. A. P.		Rs. A.
Monghyr	Rishoon Perhad	Tank	Chakai	800 0 0		
	Buhee Misser	Do.	Pablam	300 0 0		
	Girber Misser	Do.	Chnok Sharo	400 0 0		
	Kunohan Jolaha	Fucca well	Charoon	200 0 0		
	Gangadeen and Amrit Lal Kalwar	Ditto	Raj Gooroo	500 0 0		
	Musamat Champa Kumri	Ditto	Bundhera	300 0 0		
	Roona Roy	Ditto	Harrack	225 0 0		
	sonoo Choudhry	Ditto	Rishoonpore Sahraj	300 0 0		
	Darbhanga Choudhry	Ditto	Khodabandpore	200 0 0		
	Tribeni Frosad	Ditto	Manjhaul	275 0 0		
	Gyan Das Gossain	Ditto	Ballial	250 0 0		
	Kasi Mi-ser	Ditto	Sherpore	200 0 0		
	Ram Lal Misser	Ditto	Senha	200 0 0		
	Pachur Manjhi	Ditto	Parhara	300 0 0		
	Babu Kup Lal	Ditto	Barowin	250 0 0		
	Chanchal Singh	Ditto	Ditto	200 0 0		
	Manbodi Roy	Ditto	Phulweria	250 0 0		
	Bundi Roy	Ditto	Sugraha	250 0 0		
	Musamat Chora Kumri	Ditto	Chak Sydad	200 0 0		
	Raghunath Sahal	Ditto	Moleshpore Raghunathpore	200 0 0		
	Baten Adhabenla	Ditto	Mooradpore	200 0 0		
	Bhikhari Mahton	Ditto	Singrapore	250 0 0		
	Ram Lal Mahton Koery	Ditto	Mahuddinagar	250 0 0		
	Works costing less than Rs. 200 each			4,040 0 0		
					10,540 0 0	
Bhagulpore	Kanohan Mandal	Tank	Bela Gynheria	600 0 0		
	Tekun Ojha	Do.	Dhobowli	500 0 0		
	Hansraj Singh	Do.	Ditto	700 0 0		
	Khunter Mandal	Do.	Formanandpore	600 0 0		
	Mehi Gope	Do.	Hasha Barchoe	275 0 0		
	Noonoo Kalwar	Do.	Manjhee	355 0 0		
	Sadhry Mandal	Do.	Dabsepoth	200 0 0		
	Lalchand Dhanook	Do.	Lalpur Luchmania	800 0 0		
	Panohu Hajra	Do.	Mojharve	450 0 0		
	Gopal Shaw	Do.	Ramduts Patti	300 0 0		
	Dewan Mandal	Do.	Basaha	310 0 0		
	Ashruff Meeah...	Do.	Seesownee	700 0 0		
	Works costing less than Rs. 200 each			405 0 0		
					0,165 0 0	
Purneah	Lakhan Das Mohunt	Tank	Ladhugurh	600 0 0		
	Musamat Bansi	Do.	Karhorla	300 0 0		
	Gopal Mandal	Do.	Khairat	400 0 0		
	Musamat Jufri	Do.	Parabta	500 0 0		
	Bansi	Do.	Dooria	250 0 0		
	Bedasi Bharat ..	Well	Azamnagar	200 0 0		
	Works costing less than Rs. 200 each			845 0 0		
					3,095 0 0	
Maldah	Jhubha Mandal	Tank	Kashba	725 0 0		
	Ishwar Mandal	Do.	Nashirabad	600 0 0		
	Mohauanda	Do.	Ditto	850 0 0		
	Enaetullah Mandal	Do.	Annura	600 0 0		
	Nazib Molla	Do.	Arisawar	650 0 0		
	Mohera Mandal	Do.	Mohanagar	1,000 0 0		
	Jadab Hari	Do.	Ditto	1,200 0 0		
	Ghoneshyam Chaudhury	Do.	Shahabajpore	350 0 0		
					5,075 0 0	
Sonthal Pergunnahs.	Ghatwals, muntagirs, and ryots of Tappeh Saruth Deoghur	Bandhs { 21 new { 80 old	{ Throughout the Deoghur { sub-division	*4,243 14 6		
	Ditto ditto of ditto	Tanks { 7 new { 12 old	{ Ditto	1,400 0 0		
	Court of Wards' estate Rohini	Hirday Bandh, 745 feet long.	Madhusudan Chharat	1275 0 0		
	Mr. Grant, Zemindar	Clearing Barabandh tank.	Doomka	500 0 0		
	Suphal Mandal	Tank	Tetria	700 0 0		
	Mr. W. Maling Grant, Zemindar...	Road 1½ miles long	Assenboni	204 13 0		
	Ditto ditto ditto	Do. 1,000 feet long	Doomka	417 6 8		
	Ditto ditto ditto	Bandh 682 feet long	Shaski in Taluk Chaptian	538 11 6		
	Works costing less than Rs. 200 each			1,618 9 6		
					9,988 2 5*	
TOTAL OF BHAGULPORE DIVISION				.....	.....	35,693 2
CHOTA NAGPORE	Hazaribagh	Works costing less than Rs. 200 each		138 0 0		
	Lohurdugga				138 0 0	
	Manbhoom	Kansi Dutta	Excavating a tank	200 0 0		
		Ramdhon Pal	Ditto	600 0 0		
		Works costing less than Rs. 200 each		80 0 0		
					860 0 0	
Singbhoom	Jagoo Rout	Tank	Koomardangi, pergunnah Dhalbhu.	300 0 0		
	Minor Takur Mohendra Nath Singh (son of Khursawan.	Do.	Khursawan	300 0 0		
	Works costing less than Rs. 200 each			45 0 0		
TOTAL OF CHOTA NAGPORE				.....	.....	1,663 0

\* All for improvement of land.

† Though called an embankment, is in fact a reservoir for water.

Division.	District.	Name of individual by whom constructed.	Description of work.	Place where constructed.	Cost.	Total of districts.	Grand total of division
					Rs. A. P.	Rs. A. P.	Rs. A.
Orissa	Cuttack	Futteh Chand Marwari	Well	In Nyasarak town, Cuttack	300 0 0		
		Kusam Mahanty	Tank	Rohia, pergunnah Katey	375 0 0		
		Barju Naik	Pucca building	Khamapadia, pergunnah Assuresaur	402 0 0		
		Raja Padmalabh Bhunj	Two tanks	Badapali, kila Kanika	250 0 0		
		Ditto ditto	Tank	Marichapali, kila Kujang	220 0 0		
	Pooree	Kesab Mahapatra and Gopal	Do.	Sasoca, kila Kanika	500 0 0		
		Khandait Roy.	Do.	Bajpore, ditto	250 0 0		
		Srinath Mircop	Do.	Bural, station Sudder	200 0 0	2,065 4 0	
		Raja of Parikood	Do.	Charaya, ditto	200 0 0		
		Ditto	Do.	Turkila, police-station Jallasore	600 0 0	400 0 0	
	Balasore	Fukir Das	Do.	Koredahor, police-station Huata	300 0 0		
		Mano Das	Do.	Rughu Mahanty Guraji, police-station Balasore.	370 0 0		
		Jagatandhu Mallik	Do.	Sahajipatna, police-station Balasore.	275 0 0		
		Netyn Churn Das	Do.	Toondra, police-station Balasore...	550 0 0		
		Mudhu Sudan Das	Do.	Tota, ditto Soro	550 0 0		
		Gopinath Panigrahi	Do.	Jaida, ditto do.	753 0 0		
		Dorlabh Behera	Do.	Narsingpore, ditto do.	600 0 0		
		Jagunnath Panigrahi	Do.	Pirhat, police-station Basudeb-pore.	900 0 0		
		Mussamat Nirasi Bawa	Do.	Sorogoria, police-station Bhud-ruck.	450 0 0	5,147 0 0	
		Prosad Dass	Do.				
				TOTAL OF ORISSA DIVISION	.....	.....	7,642 0

## Summary.

						Rs. A. P.
Total of Burdwan	Division	...	...	...	...	17,768 4 6
Ditto Presidency	ditto	...	...	...	...	21,030 0 9
Ditto Rajshahye	ditto	...	...	...	...	61,896 5 0
Ditto Dacca	ditto	...	...	...	...	25,865 0 0
Ditto Chittagong	ditto	...	...	...	...	28,383 8 0
Ditto Patna	ditto	...	...	...	...	1,26,884 0 0
Ditto Bhagulpore	ditto	...	...	...	...	35,693 2 3
Ditto Chota Nagpore	ditto	...	...	...	...	1,663 0 0
Ditto Orissa	ditto	...	...	...	...	7,642 0 0
GRAND TOTAL OF DIVISIONS					...	3,26,323 3 9

## Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 10th March 1888.

No.	District and date of return.	Rainfall at Sadler Station in inches.	Character of the weather and state and prospects of the crops.
<b>BENGAL.</b>			
<i>Western Districts.</i>			
<b>BURDWAN DIV.</b>	1 Burdwan, Mar 10, '88	Nil	Weather—seasonable. <i>Rubbi</i> harvest is turning out a very fair one. Ploughings have been extensive and prospects are good. Common rice stands at about 20 seers per rupee on the average.
	2 Bankoora „ 10, '88	Nil	Weather—days hot and nights cool. Pressing of sugarcane continues. Mustard, <i>arhar</i> and barley being gathered. Wheat ripe for cutting. Prices stationary.
	3 Beerbhoom „ 10, '88	0.10	Weather—cooler since the rain of 9th. <i>Rubbi</i> harvest going on; outturn good.
	4 Midnapur „ 10, '88	.....	Weather—warm, but seasonable. <i>Boro</i> crop progressing well; also <i>rubbi</i> in west and south of the district.
	5 Hooghly „ 10, '88 Howrah „ 12, '88 Oolooberiah ...	0.20 0.62 0.16	Weather—normal. State and prospects of crops good. Strong south winds. Reaping of sugarcane continues.
<i>Central Districts.</i>			
<b>PRESIDENCY DIV.</b>	6 24-Perghs. Mar. 13, '88	0.95	Weather—hot with heavy showers of rain. Prospects of crops satisfactory. Sugarcane is still being cut. Lands are being tilled for rice crop.
	7 Nuddea „ 10, '88	0.11	Great heat in daytime. Light rain on the 9th. All unharvested winter crops good; general outturn of those harvested good. Ploughing and sowing in good progress.
	8 Khoolna „ 10, '88	1.09	Weather—was getting warm until the 8th, when a thunder-storm cooled the air. Cold-weather crops, as also the mango crop, promise well. Transplanting of <i>boro</i> rice going on.
	9 Jessore „ 10, '88	Nil	Weather—days warm, nights still cool. Ploughing of rice lands in progress. Rain much wanted. Linseed, barley, <i>masuri</i> and <i>kalai</i> being gathered.
	10 Moorshedabad „ 10, '88 Lalbagh ...	0.03 0.06	Weather—getting warmer. State of <i>rubbi</i> crops good. They are being cut and threshed.
<b>RAJSHAHIE DIV.</b>	11 Dinagopur Mar. 10, '88	Nil	Weather—seasonable. Prospects of <i>rubbi</i> and other crops satisfactory. Lands are being ploughed for <i>bhadai</i> crops. Price of rice stationary.
	12 Rajshahye „ 10, '88	Nil	Weather—seasonable. Prospects of <i>boro</i> paddy and spring crops generally good.
	13 Rungpur „ 10, '88	Nil	Weather—hot with west wind until Thursday (8th), when it became cloudy and cool. Tobacco and pulses are being cut. <i>Aus</i> rice and jute are being sown. Rain is much wanted.
	14 Bogra „ 10, '88	0.16	Weather—very hot up to the 8th, when clouds and a high wind arose, and slight rain on the 9th. State and prospects of crops satisfactory.
	15 Pubna „ 10, '88	0.06	Slight rain on the 9th. Weather cooler. Prospects of crops good.
	16 Darjeeling „ 10, '88	Nil	Weather—cloudy; rain expected. Rain wanted for spring crops. Prospects otherwise favourable.
	17 Julpigoree „ 10, '88	Nil	Weather—bright and warm in the early part of the week; latterly cloudy. Prospects of <i>rubbi</i> crops good. Tobacco is being cut. Pressing of sugar cane in progress.
<i>Eastern Districts.</i>			
<b>DACCA DIVISION.</b>	18 Dacca, Mar. 10, '88	Nil	Weather—fine and getting hot. Ploughing for early rice and jute going on. Pulses are being harvested. Prospects continue good.
	19 Furreedpur „ 10, '88	.....	A slight shower on the 9th. Weather slightly cooler. Harvesting of <i>rubbi</i> crops proceeding with good outturn. Lands are being ploughed for jute and early rice.
	20 Backergunge „ 9, '88	Nil	Weather—seasonable. Prospect of crops good.
	21 Mymensingh „ 9, '88	Nil	Weather—sultry. State and prospects of crops good.
<b>CHITTAGONG DIV.</b>	22 Chittagong Mar. 13, '88	0.95	Weather—seasonable. Prospects of winter crops good. Prices stationary.
	23 Noakhally „ 9, '88	Nil	Weather—getting warm. <i>Rubbi</i> crops are doing well. Land is being prepared for <i>aus</i> crop.
	24 Tipperah „ 8, '88	Nil	Weather—gradually getting hot; nights and mornings cool. Harvesting of sugarcane and pulses nearly completed. Prospects of standing crops excellent.
	25 Chittagong Hill Tracts. „ 6, '88	Nil	Weather—dry and hot during the day. Thick fog still continues in the mornings. Tobacco and other winter crops doing well. <i>Jam</i> cutting progressing.
	Hill Tipperah „ 7, '88	Nil	Weather—unsettled. Cutting of sugarcane and tobacco nearly over. Sowing of <i>til</i> oilseeds and transplanting of <i>boro</i> paddy still going on. Chillies doing well.

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
<b>BEHAR.</b>			
PATNA DIVN.	26 Patna Mar. 10, '88	Nil	Weather—clear and getting hot. Prospects of spring crops and opium continue favourable. Harvesting of <i>rubbi</i> crops and gathering of opium going on.
	27 Gya „ 10, '88	Nil	Weather—seasonable. <i>Rubbi</i> being harvested and opium extracted.
	28 Shahabad „ 10, '88	Nil	Weather—getting hot. Harvesting of <i>rubbi</i> crops in progress. Weather continues favourable for poppy; the drug is being collected and the produce is reported to be very good.
	29 Durbhanga „ 10, '88	Nil	Weather—getting warm. <i>Rubbi</i> harvest has commenced. Opium is being collected. Mango trees are in blossom. Indigo sowing in progress. Price of common rice averages 21 seers per rupee.
	30 Mozufferpur „ 10, '88	Nil	Weather—warm. Harvesting of <i>rubbi</i> crops commenced. Indigo seeds are being sown. Collection of opium is being pushed on; one-half the drug housed; produce adequate; weather favourable.
	31 Saran „ 10, '88	Nil	Weather—warmer than the preceding week. Harvesting of <i>rubbi</i> crops in full progress. Collection of opium is being made. Indigo sowings going on.
	32 Chumparan „ 10, '88	Nil	Weather—fair; days warm; nights cool. East wind blowing. <i>Rubbi</i> crops ripening. Peas being collected. Extraction of opium progressing with fair outturn.
BHAGALPORE DIVN.	33 Monghyr Mar. 10, '88	Nil	Weather—seasonable; getting warm. Harvesting of <i>rubbi</i> crops has commenced in places. Collection of opium going on. Indigo sowings in progress with the best prospects.
	34 Bhagulpur „ 10, '88	Nil	Weather—still pleasant. <i>Rubbi</i> harvest commencing with outturn below the average. Peas and <i>rahar</i> are best crops. Rain wanted for indigo cultivation.
	35 Purneah „ 10, '88	Nil	Weather—seasonable. Tobacco is being cut; a fair crop.
	36 Malda „ 10, '88	Nil	Weather—seasonable. <i>Rubbi</i> crops doing well except in thana Bahia and outpost of Tulshhatta where some damage has been done for want of rain. Transplantation of <i>boro</i> paddy continues. Common rice selling at an average of 23 seers per rupee.
	37 Sonthal Pergah „ 10, '88	Nil	Weather—getting warm and rather cloudy. Sugarcane planting and indigo sowing going on.
<b>ORISSA.</b>			
ORISSA DIVN.	38 Cuttack Mar. 9, '88	Nil	Weather—fair. <i>Dalua</i> rice is coming into ear. Prospects of <i>dalua</i> and mango good. <i>Dalua</i> is partially suffering from drought at Banki. Tobacco and wheat being reaped. Price of common rice unchanged.
	39 Poores „ 8, '88	Nil	Weather—seasonable. Land is being ploughed. <i>Dalua</i> rice is ripening. <i>Rubbi</i> is being gathered. Common rice 24 seers 2 chittacks per rupee in the Sudder sub-division, and 23 seers 8 chittacks in the Khorda sub-division.
	40 Balasore „ 9, '88	0.40	Weather—seasonable. Recent rain very favourable to cultivation. <i>Dalua</i> rice promises well.
<b>CHOTA NAGPORE.</b>			
<i>South-West Frontier Agency.</i>			
CHOTA NAGPORE DIVN.	41 Hazaribagh Mar. 9, '88	Nil	Weather—seasonable; getting hot. <i>Rubbi</i> has yielded about 8 annas. Sugarcane has been a full crop in most places. Collection of opium is approaching completion and the outturn has been good so far. Prices stationary. Catt's disease in a few villages.
	42 Lohardugga „ 10, '88	0.01	Weather—cloudy and warm. Harvesting of <i>rubbi</i> going on. Prospects of mango good. Prices steady.
	43 Singbhum „ 9, '88	Nil	Weather—getting warm; cloudy during the last two days. <i>Rubbi</i> being harvested; expected outturn 12 annas. There is a rise in the prices of food-grains.
	44 Manuabum „ 10, '88	Nil	Weather—hot with clouds hanging about. Prospects of <i>mohua</i> and mango are good so far. Spring crops doing well.

Published for general information.

CALCUTTA, REVENUE DEPT.;  
The 13th March 1888.P. NOLAN,  
Secy. to the Govt. of Bengal.



SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 14, 1888.

# Meteorological Report of the Province of Bengal.

DISTRICT.	Representative station.	STATION OBSERVATIONS.													
		AIR PRESSURE.			WIND.		TEMPERATURE.								
		Mean barometric height, 10 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean to A.M. temperature.
Gopalpore ...	Gopalpore ...	29.960	30.010	+0.08	Calm	141.0	86.2	8th Mar.	60.9	9th Mar.	84.7	76.9	77.6	+0.4	81.7
	False Point ...	29.969	30.011	+0.07	SW	206.0	85.9	6th, 7th Mar.	62.0	6th "	85.2	67.9	76.5	-1.3	82.9
Cuttack ...	Cuttack ...	29.927	30.000	+0.021	Calm	41.0	97.9	6th, 8th Mar.	01.8	9th "	90.3	68.4	82.4	+0.4	83.9
Balasore ...	Balasore ...	29.930	29.998	-0.10	Northerly	99.3	92.4	6th, 7th, 8th Mar.	00.6	3rd, 4th "	91.4	63.8	77.6	-1.0	81.9
Midnapore ...	Saugor Island	29.980	30.000	+0.008	SW	305.0	86.7	7th "	60.9	6th "	85.3	73.6	79.5	+0.6	1
Midnapore ...	Midnapore ...	29.854	30.005	+0.003	S	68.2	97.3	8th "	59.7	3rd "	95.3	64.4	70.8	+0.1	84.0
Calcutta ...	Calcutta ...	29.967	29.989	-0.003	SW	75.0	91.5	6th, 7th, 8th Mar.	59.9	3rd "	90.4	64.1	77.3	-0.1	80.3
Burdwan ...	Burdwan ...	29.882	29.984	-0.001	Westorly	54.9	95.6	7th, 8th Mar.	59.4	3rd "	93.3	62.7	78.0	-0.1	81.3
Bankoora ...	Bankoora ...	29.957	-	-	NW	38.0	91.9	8th "	01.8	3rd "	89.8	66.0	78.2	-	82.3
Raneegunge ...	Raneegunge ...	29.952	29.981	+0.008	W	70.5	96.5	8th "	01.4	3rd "	92.9	65.6	70.3	+1.8	83.4
Berhampore ...	Berhampore ...	29.917	29.985	+0.04	Westerly	52.0	94.7	8th "	58.2	3rd "	91.1	63.1	77.1	+1.2	81.5
Krishnaghar ...	Krishnaghar ...	29.998	29.995	-	WNW	69.1	94.7	7th "	54.8	3rd "	92.0	60.5	70.5	-	82.8
Jessore ...	Jessore ...	29.950	29.990	+0.005	WSW	51.7	94.3	7th, 8th Mar.	56.0	3rd "	93.4	62.2	77.8	+0.2	81.7
Chittagong ...	Chittagong ...	29.917	30.008	+0.003	Calm	72.0	88.1	6th, 7th Mar.	59.0	3rd "	86.6	64.4	75.5	+0.7	77.7
Domagiri ...	Domagiri ...	Observations not received.													
Barrisal ...	Barrisal ...	29.977	29.989	+0.015	W	66.0	90.3	6th, 7th Mar.	59.1	3rd "	89.0	64.0	76.5	-1.5	79.7
Noakholly ...	Noakholly ...	29.957	30.001	+0.041	Calm, S.W.	88.6	89.7	5th Mar.	55.8	3rd "	87.8	61.1	74.3	-1.4	80.1
Furzedpore ...	Furzedpore ...	29.954	29.994	+0.018	N	56.0	91.5	7th "	55.0	3rd "	87.3	60.8	74.1	-2.6	80.2
Dacca ...	Dacca ...	29.959	29.983	+0.006	SW	62.0	93.1	7th, 8th Mar.	59.3	3rd "	91.9	64.4	78.2	+1.7	81.3
Commillah ...	Commillah ...	29.957	29.993	+0.008	SW	58.8	92.3	6th, 7th Mar.	55.5	3rd "	90.9	61.0	76.4	+0.7	79.9
Mymensingh ...	Mymensingh ...	29.955	29.994	+0.008	ESE	69.0	90.5	7th "	57.0	3rd "	88.7	60.8	74.8	+3.0	76.3
Bogra ...	Bogra ...	29.896	29.900	-0.012	Calm	41.0	95.3	8th "	56.2	3rd "	91.9	60.9	73.4	-	80.4
Serajgunge ...	Serajgunge ...	29.923	29.975	+0.002	Variable	40.3	93.3	8th "	53.0	3rd "	90.8	59.8	75.3	+1.3	80.3
Rampore Bazar ...	Rampore Bazar ...	29.913	29.954	+0.013	Westerly	53.0	93.3	8th "	53.7	3rd "	90.0	59.3	74.6	-0.8	79.6
Maldah ...	Maldah ...	29.895	-	-	NW	56.6	93.2	8th "	55.9	3rd "	91.6	59.4	75.5	-	82.9
Dinapore ...	Dinapore ...	29.851	29.972	+0.017	Calm	66.0	93.1	8th "	55.2	3rd "	91.3	59.7	75.5	+2.5	84.9
Rungpore ...	Rungpore ...	29.851	29.978	+0.012	E	53.0	92.8	8th "	50.8	4th "	89.9	59.5	74.7	+3.1	79.6
Julpiore ...	Julpiore ...	29.688	29.981	+0.038	ESE	21.1	90.5	8th "	50.9	8th "	87.6	61.3	74.4	+3.4	77.0
Darjeeling ...	Darjeeling ...	29.064	-	+0.007	Calm	50.0	93.4	6th "	42.6	6th "	59.9	45.4	53.7	+4.1	54.0
Purneah ...	Purneah ...	29.853	29.981	+0.012	Calm	29.5	93.7	8th "	55.8	4th, 7th "	89.9	59.6	74.8	+2.5	80.7
Mozufferpore ...	Mozufferpore ...	Observations suspended.													
Durbhanga ...	Durbhanga ...	29.906	29.978	+0.011	W	78.0	87.2	8th "	51.9	3rd "	84.9	64.5	74.7	+2.8	76.3
Motilhari ...	Motilhari ...	29.718	29.940	+0.006	Calm, SSW	112.9	90.9	7th, 8th Mar.	53.2	5th "	89.7	56.6	73.2	+2.2	82.5
Chupra ...	Chupra ...	29.770	29.974	-0.002	WNW	93.4	92.5	7th "	57.9	3rd, 6th "	90.7	60.2	75.5	+2.6	80.2
Dehree ...	Dehree ...	29.619	29.977	-0.009	SSW	184.4	93.3	7th "	61.5	3rd "	91.9	64.1	77.6	+4.5	82.9
Buxar ...	Buxar ...	29.741	29.985	+0.002	WNW	116.4	93.4	7th "	57.9	3rd, 4th "	90.7	61.6	76.2	+2.0	83.7
Arrah ...	Arrah ...	29.757	29.957	-0.007	WNW	55.6	92.9	7th "	56.3	6th "	91.3	59.4	75.8	+1.6	81.3
Gya ...	Gya ...	29.578	29.959	-0.032	Variable	72.5	94.5	7th "	60.9	7th "	91.8	64.6	78.2	+2.6	82.9
Bankipore ...	Bankipore ...	29.793	29.980	-0.003	W	64.5	91.6	5th "	56.8	6th "	90.4	60.8	75.6	+2.6	81.8
Bhagnipore ...	Bhagnipore ...	29.813	29.977	+0.018	NW	59.0	93.4	7th, 8th Mar.	56.0	3rd "	91.0	61.0	76.0	+1.9	82.6
Doomka ...	Doomka ...	29.469	-	+0.009	WNW	57.0	95.6	8th "	58.0	3rd "	91.5	62.4	77.0	+0.9	82.9
Hazaribagh ...	Hazaribagh ...	27.972	29.960	+0.023	North Westerly	178.6	89.7	7th "	61.8	3rd, 9th "	86.9	63.6	75.3	+5.3	81.0
Ranchee ...	Ranchee ...	27.854	29.990	+0.027	Variable	121.2	88.7	7th "	55.9	4th "	85.1	60.7	73.9	-0.3	77.8
Chyabasa ...	Chyabasa ...	29.911	-	-	-	-	-	-	-	-	-	-	-	-	-

the week ending Friday the 9th of March 1888.

DISTRICT OBSERVATIONS.														Representative station.	District.	METEOROLOGICAL DISTRICT.
Average cloud amount at 10 A.M. for week.	Rainfall of week at observing station.	OF WEEK.		RAINFALL.												
		Mean for district.	Normal mean.	Since 1st of February.			Since 15th May 1887.			Average number of rainy days.	Normal number of rainy days.					
				Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.							
0	Nil	—	—	—	—	—	—	—	—	—	—	—	—	Gopalpore	Pooree	Orissa.
0.3	Nil	Nil	0.25	Nil	0.24	-0.26	46.47	57.00	-11.13	0.0	0.5	False Point	...	...	...	Orissa.
0.4	Nil	0.01	0.37	0.01	0.41	-0.40	47.62	58.82	-9.21	0.2	0.0	Cuttack	...	Cuttack	...	
0.4	0.81	0.17	0.26	0.17	0.33	-0.15	45.81	55.38	-9.57	0.3	0.0	Balasore	...	Balasore	...	
2.6	0.13	0.22	0.30	0.23	0.47	-0.25	62.82	04.46	-1.64	1.0	0.7	Saugor Island	...	South-West Midnapore	...	South-West Bengal.
0.4	Nil	0.30	0.32	0.30	0.00	-0.66	53.29	53.10	+0.09	0.3	0.8	Midnapore	...	South 24-Pergunnahs	...	
0.4	0.14	0.42	0.40	0.42	0.01	-0.19	43.63	54.15	-10.52	0.9	1.0	Calcutta	...	24-Pergunnahs	...	
0.7	0.01	0.18	0.49	0.18	0.57	-0.39	47.43	48.32	-0.89	1.0	0.8	Burdwan	...	Howrah	...	South-West Bengal.
0.6	Nil	0.09	0.28	0.09	0.35	-0.26	51.54	53.30	-1.82	0.3	0.7	Bankoora	...	Hooghly	...	
1.1	Nil	0.03	0.21	0.03	0.24	-0.21	45.77	53.09	-4.92	0.3	0.6	Bankoora	...	Burdwan	...	
1.1	0.03	0.05	0.21	0.05	0.23	-0.18	40.17	50.84	+9.33	0.7	0.6	Ransekunge	...	Bankoora	...	South-West Bengal.
1.3	0.11	0.06	0.35	0.06	0.52	-0.46	44.51	51.04	-3.53	0.4	0.8	Berhampore	...	Beerbhoom	...	
1.6	Nil	0.19	0.47	0.19	0.71	-0.52	43.61	55.73	-12.12	0.5	0.9	Krishnagur	...	West Burdwan	...	
2.4	0.01	0.37	0.55	0.37	0.82	-0.45	101.44	110.20	-4.70	1.0	0.7	Jessore	...	Moorshedabad	...	South-West Bengal.
1.3	Nil	0.10	0.55	0.10	1.12	-0.77	65.41	84.29	-18.88	0.5	0.8	Chittagong	...	Jessore	...	
2.6	0.01	0.13	0.94	0.13	1.34	-1.41	74.92	112.30	-37.47	1.0	1.4	Chittagong	...	Khoolna	...	
1.3	Nil	0.01	0.71	0.01	0.90	-0.89	37.74	58.32	-20.78	0.3	1.2	Demagiri	...	Chittagong Hill Tracts	...	East Bengal.
2.0	0.04	0.07	0.51	0.07	0.02	-0.55	43.66	62.90	-20.24	0.8	0.9	Barisal	...	Backergunge	...	
0.7	0.31	0.40	0.67	0.40	0.82	-0.42	44.85	75.30	-28.55	0.5	1.0	Noakholly	...	Noakholly	...	
1.9	0.01	0.05	0.36	0.05	0.60	-0.55	61.53	69.25	-7.72	0.6	0.8	Furreehpore	...	Furreehpore	...	East Bengal.
1.4	0.11	0.17	0.13	0.17	0.32	-0.15	61.13	58.36	+2.77	0.8	0.5	Dacca	...	Dacca	...	
1.3	Nil	0.04	0.30	0.04	0.48	-0.44	45.90	55.39	-9.43	1.0	0.7	Commilla	...	Commilla	...	
1.4	Nil	0.08	0.23	0.08	0.25	-0.17	50.83	55.26	-4.43	0.5	0.5	Mymensingh	...	Mymensingh	...	North Bengal.
1.6	drops	Nil	0.12	Nil	0.13	-0.13	46.85	55.61	-8.76	0.0	0.4	Bogra	...	Bogra	...	
1.3	Nil	0.02	0.11	0.02	0.16	-0.14	69.41	56.78	+12.63	0.4	0.4	Serajgunge	...	Pubna	...	
0.7	0.02	0.03	0.25	0.03	0.31	-0.28	81.12	74.21	+6.91	0.3	0.4	Rampore Beaulah	...	Rajshahye	...	North Bengal.
1.1	Nil	0.10	0.19	0.10	0.22	-0.12	118.13	111.16	+6.07	0.2	0.5	Maldah	...	Maldah	...	
3.7	Nil	Nil	0.21	Nil	0.22	-0.22	118.83	122.07	-3.24	0.0	0.8	Dinagore	...	Dinagore	...	
0.7	Nil	Nil	0.17	Nil	0.18	-0.18	65.36	58.76	+6.60	0.0	0.4	Rangpore	...	Rangpore	...	North Bengal.
0.3	Nil	Nil	0.19	Nil	0.23	-0.23	47.35	43.98	+3.37	0.0	0.5	Julpigoree	...	Julpigoree	...	
1.1	Nil	Nil	0.11	Nil	0.11	-0.11	50.07	44.92	+5.15	0.0	0.4	Cooch Behar	...	Cooch Behar	...	
1.1	Nil	Nil	0.23	Nil	0.23	-0.23	49.82	47.19	+2.63	0.0	0.4	Darjeeling	...	Darjeeling Hill Tracts	...	North Bengal.
0	Nil	Nil	0.07	Nil	0.13	-0.13	40.25	43.68	-3.43	0.0	0.3	Purneah	...	Purneah	...	
0.3	Nil	Nil	0.17	Nil	0.19	-0.19	38.03	40.97	-2.94	0.0	0.4	Mozufferpore	...	Mozufferpore	...	
0.9	Nil	Nil	0.12	Nil	0.15	-0.15	39.30	42.31	-3.01	0.0	0.4	Darbhanga	...	Darbhanga	...	South Bengal.
1.1	Nil	Nil	0.08	Nil	0.10	-0.10	36.81	42.14	-5.31	0.0	0.4	Chhapra	...	Chhapra	...	
0.3	Nil	Nil	0.12	Nil	0.14	-0.14	43.60	43.90	-0.30	0.0	0.4	Arran	...	Gya	...	
0	Nil	0.03	0.20	0.03	0.22	-0.20	53.18	51.26	+1.92	0.2	0.5	Bankipore	...	Patna	...	South Bengal.
1.3	0.01	Nil	0.26	Nil	0.40	-0.40	47.81	51.66	-3.75	0.0	0.5	Bankipore	...	South Bhagupore	...	
														Monchyr	...	
														Doonka	...	South Bengal.
														Hazaribagh	...	
														Hazaribagh	...	





# SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 14, 1888.

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 9th of March 1888.—*consolid.*

Climatological Division.	District.	Station.	RAINFALL.							TOTAL.		Total rain-fall since 1st of March.	Average total rain-fall from 1st of March.	Total rain-fall since 16th May 1887.	Average rainfall from 16th May to date.
			Saturday, 3rd March.	Sunday, 4th March.	Monday, 5th March.	Tuesday, 6th March.	Wednesday, 7th March.	Thursday, 8th March.	Friday, 9th March.	Number of rainy days.	of Rainfall week.				
BENGAL <i>included.</i>	Sarun	Gopalgunge ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'01	42'58	44'77
		Shwan ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'08	30'74	44'97
BENGAL	Shahabad	Chunarab ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'17	38'43	41'39
		Buxar ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'11	34'73	39'35
		Denree ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	39'03	?
		Rhuboon ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'44	41'98	41'73
		Baswaran ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'10	36'44	41'45
		Arran ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'12	41'34	40'79
		Mohanra ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	?	?
	Gya	Aurangabad ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'17	39'96	43'88
		Gya ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'15	43'79	43'31
		Nowadah ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'14	38'54	40'83
		Jehanabad ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'12	43'77	41'13
		Arwal ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	41'13	?
		Udaipur ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	39'61	?
		Sherrghati ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	36'45	?
		Kajali ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	?	?
		Pakri Karawan ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	32'24	?
	Patna	Patna ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'09	37'17	42'84
		Dinapur ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'06	38'44	41'98
		Behar ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'12	35'51	42'89
		Hara ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'14	38'00	39'49
		Bikram ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	40'05	?
		Hilsa ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	34'54	?
	Monghyr	Bagoosera ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'09	49'68	40'24
		Monghyr ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'15	47'24	47'18
		Jamu ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'10	40'02	43'94
		Gopri ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	42'03	?
		Shakpura ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	28'58	?
	South Bhagul-pore	Bhagul-pore ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'11	41'23	43'03
		Baika ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'17	39'96	44'34
		Kolgong ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	43'45	?
	Sonthal Per-gunnahs	Baymehat ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'10	57'98	52'32
		Godda ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'13	49'56	43'53
		Pasour ...	.....	.....	.....	.....	.....	.....	0'14	1	0'14	0'14	0'12	78'45	53'81
		Nya Dooinka ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'24	45'71	55'20
		Deognur ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'25	47'36	51'15
		Jaulaha ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'35	40'03	50'41
		Sotra ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	?	?
		Namhat ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	36'79	?
NAG.	Hazaribagh	Paonamba ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'32	42'00	46'72
		(Giridi) ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'20	47'52	49'21
		Hazaribagh ...	.....	.....	.....	.....	.....	0'01	.....	1	0'01	0'01	0'73	41'19	47'33
		Semtaguran ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'32	48'54	48'54
		Manudi Hills ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'22	58'60	63'35
		Jhoomrah Hills ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	39'70	?
		Barhi ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	40'97	?
		Uatara ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	74'40	?
		Karagdeha ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	51'53	?
		Kamghar ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	?	?
	Lohardugga	Lohardugga ...	.....	.....	.....	.....	.....	0'04	.....	1	0'04	0'04	?	57'20	?
		Kauchi ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'57	58'38	53'49
		Paimow ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'19	50'71	43'76
		Silli ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	?	?
		Baimmat ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	?	?
		Husseinhabad ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	35'21	?
		Gurwah ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	54'85	?
	Singbhoom	Onyobasa ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'47	59'03	52'76
		Chakradhar-pore ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	41'22	?
		Uhatilla ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	55'79	?
		Baharagura ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	41'15	?
	Manbhoom	Purulia ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'42	48'53	50'55
		Goindpore ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	0'19	20'43	40'84
		Kaghnath-pore ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	38'64	?
		Barabhoom ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	49'51	?
		Jhaida ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	?	?
		Chas ...	.....	.....	.....	.....	.....	.....	.....	NH	NH	NH	?	?	?

Notes.—Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns is, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, the 13th March 1888.

# SUMMARY OF THE RAINFALL AND METEOROLOGICAL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 9TH MARCH 1888.

At the beginning of the present week conditions were those which generally accompany the commencement of the hot season in Bengal. Westerly winds prevailed over a large part of the province, temperature and pressure were high, while humidity was low; skies were clear and rainfall was entirely absent. Wind directions gradually became more southerly at the southern stations during the earlier part of the week, bringing up moderate amounts of moisture; but still the general conditions remained unaltered up till the 7th, when a slight but distinct low pressure area was formed over West Bengal. On the 8th the feeble barometric depression was well marked over Bengal, and in the wind directions of Northern India, a general indraught was noticed towards the depression, while on the 9th there was a distinct tendency to a cyclonic circulation of winds over Bengal. The formation of this depression caused weather over South-West, East and North Bengal, and Orissa to become disturbed, and on the 9th, or in some cases on the last two days of the week, local showers became numerous, the showers being heaviest in South-West Bengal. With the exception therefore of the last two days of the week, when the slight disturbance commenced, the weather in Bengal has been of ordinary hot season character, and calls for no particular remark.

**Pressure.**—The variations of pressure during the earlier part of the week were very small; for the first two days a rise of two or three hundredths of an inch took place, which was followed by a slight fall on the 5th of almost equal amount. A feeble increase then took place on the 6th, and in some places on the 7th as well; but on the 8th a rapid fall of the barometer took place attending the development of the depression, which amounted at some stations to about a tenth of an inch. A further fall of about a twentieth of an inch also took place on the 9th, thus slightly intensifying the feeble depression. For the whole week, taking into consideration only those stations which have recorded observations for a series of years, and which therefore yield reliable averages, the mean pressure of the province is only 0·005 inch above the normal.

**Temperature.**—Has on the whole steadily risen throughout the week, and some decidedly high temperatures were recorded towards its close. The average mean temperature of the whole province for the week ending 2nd March was 72·9°, while the average mean temperature for the whole of Bengal for the present week has been 76·1°; there has therefore been an increase in the mean temperature equal to 3·2° during the week; the mean temperature of the province for this period has, however, been 1·2° in excess of the normal, but the excess is to a great extent confined to Cuttia Nagpur, North Bengal and Behar, where in the last-named district the excess varies from 2° to 3°.

The actual temperatures recorded, and their variation from the normal, are best seen from the figures given in the table below, where the average maximum, minimum and mean temperatures for the week at nine typical stations in different districts of the province are compared with the normal values for the same period. The day or maximum temperatures at these stations show an excess of no less than 2·9°, while the minimum or night temperatures show an excess of only 0·9°.

*Table showing the excess or defect of the actual mean temperature from the normal for the week ending the 9th March 1888.*

	Normal mean maxi- mum tem- perature for the week ending 9th March.	Actual mean maxi- mum tem- perature for the week ending 9th March 1888.	Variation of actual mean from the nor- mal.	Normal mean mini- mum tem- perature for the week ending 9th March.	Actual mean mini- mum tem- perature for the week ending 9th March. 1888.	Variation of actual mean from the nor- mal.	Normal mean daily tempera- ture for the week ending 9th March.	Actual mean daily tempera- ture for the week ending 9th March. 1888.	Variation of actual mean from the nor- mal.
Cuttack ...	81·8	86·8	+1·7	69·4	68·4	—1·0	82·0	82·4	+0·4
Calcutta ...	87·7	90·4	+2·7	67·1	64·1	—3·0	77·4	77·8	—0·1
Dacca ...	87·8	91·9	+4·1	68·1	64·4	—3·7	76·5	78·2	+1·7
Burdwan ...	90·9	93·3	+2·4	65·2	62·7	—2·5	78·1	78·0	—0·1
Patna ...	87·2	90·4	+3·2	68·7	60·8	—7·9	73·0	75·0	+2·0
Gya ...	88·0	91·8	+3·8	62·1	61·6	—0·5	76·6	78·2	+1·6
Purneah ...	87·5	89·9	+2·4	67·0	59·8	—7·2	72·3	74·8	+2·5
Hazareibagh ...	84·3	86·9	+2·6	59·8	63·6	+3·8	72·0	75·3	+3·3
Darjeeling ...	65·8	59·0	—6·8	41·4	45·4	+4·0	48·6	52·7	+4·1

**Rainfall.**—Was confined to the last day or two of the week, and then usually accompanied local storms. The average rainfall has, however, been small, and in South-West and East Bengal, where the largest amounts fell, it has only equalled 0·20 inch. In Orissa and North Bengal the falls have only equalled 0·07 inch. Elsewhere rainfall has been practically absent.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province for the week ending Friday, the 3th of March 1888:—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.										RAINFALL.						
	Averages for week.					Of week.					Rainy days,		Since 1st of month.		Since 15th May 1887.		
	Highest of each day.		Average mean of week abn below normal mean of w.								Rainy days.						
Orissa	97.9	60.6	67.8	78.6	-0.4	0.07	0.29	-0.22	0.2	0.7	-0.5	0.07	0.33	46.45	55.44		
South-West Bengal	97.3	84.8	91.6	84.8	75.2	+0.5		0.35	-0.15	0.7	0.8	-0.1	0.20	0.51	49.07	53.77	
East Bengal	93.1	55.0	88.0	62.5	75.7	-0.1	0.20	0.57	-0.37	0.8	0.9	-0.1	0.20	0.33	58.14	77.45	
North Bengal	95.3	53.0	90.4	60.0	75.2	+1.9	0.07	0.37	-0.20	0.4	0.6	-0.2	0.07	0.25	74.82	71.00	
North Behar	93.7	53.2	88.8	60.2	74.5	+2.5	Nil	0.15	-0.15	0.0	0.5	-0.5	Nil	0.17	52.57	49.13	
South Behar	95.6	56.0	91.1	62.0	76.0	+2.8	0.01	0.14	-0.13	0.1	0.4	-0.3	0.01	0.23	42.78	44.70	
Churia Napier	89.7	55.0*	86.0*	74.1*	+1.6*	Nil	0.28	-0.28		0.0	0.6	-0.6	Nil	0.38	40.53	50.52	

\* Chyabassa not included.

METEOROLOGICAL OFFICE, BENGAL;  
The 13th March 1888

A. PEDLER,  
Offg. Meteorological Reporter to the Govt. of Bengal.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 4th to 10th March 1888.

MONTH.				TEMPERATURE.				Mean wet bulb.	HYGROMETRY.				Rain.
				Mean.	Maximum.	Range.	Minimum.		Vapour tension.	Dew point.	Humidity.		
1888.				°	°	°	°	°	Inches.	°	%	Inches.	
March	...	4th	...	76.1	93.2	31.1	62.1	68.4	592	63.7	65	Nil	
"	...	5th	...	77.4	93.4	29.7	63.7	68.6	582	61.8	62	"	
"	...	6th	...	79.3	94.6	29.9	64.7	68.7	558	62.0	57	"	
"	...	7th	...	79.8	93.5	26.1	67.4	70.4	618	65.0	60	"	
"	...	8th	...	78.8	91.5	22.5	69.0	71.4	670	67.3	68	"	
"	...	9th	...	76.2	88.3	22.4	66.9	69.3	625	65.3	69	0.16	
"	...	10th	..	76.5	91.5	27.0	64.5	72.7	753	70.7	83	0.45	

The mean temperature of the seven days ... 77.7  
The extreme variation of temperature ... 32.5  
The maximum temperature ... 94.6  
The mean relative humidity .. 66  
Inches.

The total fall of rain from 4th to 10th March 1888 ... 0.61

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA;  
The 12th March 1888.

JOHN ELIOT,  
Offg. Meteorological Reporter to the Govt. of India.



Results of the Meteorological Observations taken at the Alipore Observatory from 4th to 10th March 1888.

Mo.	Date.	Max. in un.	Numb. of bright sunshi.	TEMPERATURE.							HYGROMETRY.			Prevailing direction.	Rain.	WEATHER.
				at 10 P.M.	at 1 P.M.	at 4 P.M.	at 7 P.M.	Mean	at 10 P.M.	at 1 P.M.	at 4 P.M.	at 7 P.M.	Mean			
1888.				Inches											Inches	
Mar.	4th	146.2	10.8	29.933	75.0	90.8	29.2	61.6	66.1	0.527	60.4	65	SW and W	...	64	Nil Clear, F,
	5th	145.9	10.5	906	76.1	91.6	29.3	62.3	66.3	.517	59.8	63	NW and variable	...	51	.. Clear, =
	6th	147.8	10.8	922	76.9	91.5	28.4	63.1	67.1	.535	60.8	62	SW and SSW	...	82	.. Chiefly clear, P.
	7th	145.5	10.5	914	77.7	91.4	24.1	67.3	69.0	.594	63.8	66	SW by S and SSW	...	126	.. Chiefly clear, P.
	8th	141.9	6.9	855	78.5	89.5	20.2	69.3	69.5	606	64.4	65	SW and WSW	...	101	.. Chiefly cloudy, o, lr, P.
	9th	143.0	9.3	842	73.6	85.5	20.0	65.5	66.8	.568	62.6	70	SW and variable	...	108	0.96 Chiefly cloudy o, g, d, P, K,
	10th	145.5	8.6	813		89.1	25.7	63.4	70.9	.684	67.0	70	SW and SE by S	...	131	Nil Chiefly cloudy, o.

The mean pressure of the seven days	...	...	...	...	29.884
The average pressure of the corresponding period for 24 years, S. G.'s Office	...	...	...	...	29.842
					Hours.
The total number of hours of bright sunshine	...	...	...	...	67.4
The maximum possible number of hours of sunshine	...	...	...	...	82.5
					°
The mean temperature of the seven days	...	...	...	...	76.5
The average temperature of the corresponding period for 24 years, S. G.'s Office	...	...	...	...	78.1
The extreme variation of temperature	...	...	...	...	30.0
The maximum temperature	...	...	...	...	91.6
					Miles.
The highest velocity of the wind in one hour	...	...	...	...	13
					lbs.
The highest pressure of wind on one square foot	...	...	...	...	9
					%
The mean relative humidity	...	...	...	...	66
The average relative humidity of the corresponding period for 24 years, S. G.'s Office	...	...	...	...	69

The total fall of rain from 4th to 10th March 1888	...	...	...	...	Inches.
The average fall of the corresponding period for 24 years, S. G.'s Office	...	...	...	...	0.96
The total fall from 1st January to 10th March 1888	...	...	...	...	0.46
The average fall of the corresponding period for 24 years, S. G.'s Office	...	...	...	...	3.48
	...	...	...	...	2.24

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h. 10h. 16h. and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 36, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, g gloomy, d drizzling rain, p passing temporary showers, lr lightening reflection, K thunderstorm, ▲ hail, = fog, P dew.

## MEMORANDUM.

DURING the week ending 25th February 1888, births and deaths were registered in the principal Municipalities in Bengal at the rates, respectively, of 21·3 and 23·4 per 1,000 of population, as opposed to very nearly the same proportions, viz. 21 and 23·2 per 1,000, respectively, during the preceding week ending 18th February.

2. The following Municipalities returned the highest proportions of births and deaths :—

<i>Births.</i>		<i>Deaths.</i>	
	Ratio per mille.		Ratio per mille.
Comillah	88·5	Comillah	46·2
Utterpara	47·2	Suburbs of Calcutta	42·0
Beaulah	39·4	Serampore	37·3
Serampore	37·3	Narainganj	37·3
Narainganj	37·3	Gya	34·8
Durbhanga	34·6	Purneah	34·6
Gya	30·8		

3. In comparison with the results of the preceding week, there was a sensible reduction in the death-rate from bowel-complaints, no variation in fatality from fever, the fatal results from the other diseases exhibiting only fractional increases; *vide* subjoined table :—

						Ratio per mille during the weeks ending—	
						25th Feb 1888.	18th Feb. 1888.
Cholera	...	...	...	...	...	3·4	2·7
Small-pox	...	...	...	...	...	·03	...
Fever	...	...	...	...	...	9·1	9·1
Bowel-complaints	...	...	...	...	...	2·8	4·3
Injury	...	...	...	...	...	·5	·2
Other causes	...	...	...	...	...	7·5	6·9

4. Eliminating fever and bowel-complaints, which proved notably fatal, the former only in the Purneah town, viz., at the rate of 34·6 per 1,000 of population, and the latter in the Serampore Municipality, viz. at 11·8 per 1,000, and small-pox and injury, which did not exhibit any local exacerbation in fatality, cholera and the maladies returned under the head of "Other causes" manifested exceptional mortality in the following Municipalities :—

<i>Cholera.</i>			<i>Other causes.</i>		
		Ratio per mille.			Ratio per mille.
Suburbs of Calcutta	...	11·6	Comillah	...	34·6
Chittagong	...	9·4	Gya	...	17·8
Howrah	...	6·8	Narainganj	...	16·6
			Serampore	...	13·7
			Mozufferpore	...	12·2
			Suburbs of Calcutta	...	10·5
			Bhagulpore	...	10·0

5. The casualties in relation to *Sex*, *Class* and *Age*, were returned at the rates indicated below :—

<i>According to Sex.</i>			<i>According to Class.</i>			<i>According to Age.</i>		
		Ratio per mille.			Ratio per mille.			
Males	...	26·3	Christians	...	30·4	Under 1 year	...	176·6
Females	...	20·0	Hindus	...	24·5	1 and under 5 years	...	25·1
Ratio of male deaths to every 100 female deaths	149		Mahomedans	...	20·4	5 " 10 "	...	11·5
			Other classes	...	36·4	10 " 15 "	...	11·3
						15 " 20 "	...	15·2
						20 " 30 "	...	15·9
						30 " 40 "	...	17·5
						40 " 50 "	...	15·6
						50 " 60 "	...	26·2
						60 years and upwards	...	64·0

R. LIDDERDALE, M.D., Deputy Surgeon-General,

The 10th March 1888.

Sanitary Commissioner for Bengal.

POPULATION.			BIRTHS.			DEATHS FROM—										RATIO PER 1,000 OF POPULATION PER ANNUM.			DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		Ratio of male deaths to every 100 female deaths.								
NAMES OF MUNICIPALITIES.	Males.	Females.	Total.	NUMBER OF—		RATIO PER 1,000 OF POPULATION PER ANNUM.		Ratio of male births to every 100 female births.		Cholera.		Small-pox.		Fever.		Bowel-complaints.		Injury.		Other diseases.		All causes.		Ratio of deaths per 1,000 of population per annum in the previous week.	Males.	Females.	Males.	Females.			
				Males.	Females.	Total.	Males.	Females.	Total.	Cholera.	Small-pox.	Fever.	Bowel-complaints.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Fever.	Bowel-complaints.	Injury.	Other diseases.							All causes.		
Burdwan	18,043	16,017	34,060	7	5	10	107	46	153	233	1	...	8	1	1	1	1	11	15	...	15	65	168	198	4	7	116	227	57		
Midnapore	16,927	16,683	33,610	8	7	9	31	168	139	38	5	...	2	...	...	...	...	8	46	...	...	46	124	139	3	6	92	136	60		
Hughli and Chinsurah	19,179	19,539	38,718	9	9	18	121	121	242	100	2	...	9	4	1	5	21	27	...	...	67	252	228	10	11	271	293	90			
Serampore	13,339	12,987	26,326	7	12	19	137	236	373	58	1	...	4	6	1	7	19	20	...	...	137	373	294	12	7	460	251	171			
Ulterpara	3,045	2,464	5,510	3	3	5	189	283	472	66	...	...	12	8	1	4	37	63	...	...	...	94	189	...	1	...	...	...	No male deaths.		
Howrah	33,133	37,669	70,802	19	11	30	189	63	172	172	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Bell	7,836	6,979	14,815	2	1	3	70	35	105	200	...	...	4	...	...	1	5	...	...	...	...	...	...	...	...	...	...	...	...	...	
Suburbs of Calcutta	147,205	104,254	251,459	63	59	122	150	122	242	106	...	...	67	23	1	51	203	113	...	...	...	...	...	...	...	...	...	...	...	...	
Kanungah	13,263	14,814	28,077	4	1	5	75	19	94	404	...	...	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Kanungah	4,038	4,655	8,693	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	No female deaths.
Sanitago	13,708	15,978	29,686	4	...	...	70	...	...	...	...	...	2	...	...	2	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Jeonore	4,830	5,668	10,498	...	...	...	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rampore Beaulah	10,766	9,925	20,691	10	5	15	263	131	394	290	...	...	13	2	1	13	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Darjiling	5,929	3,947	9,876	1	...	...	65	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca	42,783	37,379	80,162	17	9	3	110	53	169	189	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Madranganj	7,605	4,966	12,571	5	4	9	297	166	373	135	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong	13,340	8,790	22,130	5	3	7	117	47	164	239	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cornillah	6,153	5,363	11,516	12	11	23	462	425	885	199	...	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Fatma City	76,768	81,478	158,246	25	30	53	91	97	173	83	2	1	20	3	1	13	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gya	36,399	37,831	74,230	23	23	45	180	167	309	96	...	...	20	4	1	26	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Arrah	20,960	22,904	43,864	12	8	20	145	96	239	150	...	...	4	...	...	4	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moonerpoore	28,064	19,668	47,732	4	6	10	49	75	122	66	...	...	1	1	...	10	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Darbhanga	33,774	32,323	66,097	21	23	44	165	181	346	91	...	...	13	6	1	9	31	16	...	...	...	...	...	...	...	...	...	...	...	...	...
Chupra	24,044	27,295	51,339	4	2	6	59	19	59	200	...	...	4	2	...	2	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shahdolpore	20,440	27,813	48,253	11	13	29	160	162	282	61	...	...	16	...	...	11	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ronghyr	22,154	29,396	51,550	10	11	21	90	99	190	90	...	...	6	4	...	7	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baranah	5,483	4,035	9,518	2	1	3	69	35	104	200	...	...	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Buri	13,367	17,637	31,004	1	2	3	21	42	63	30	...	...	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
TOTAL	795,999	619,461	1,415,460	291	261	543	110	103	213	107	87	1	232	71	13	190	564	34	...	...	...	...	...	...	...	...	...	...	...	...	...

of the Europeans in the Municipalities was recently taken, as the census of the section of the community taken in February 1881, was not reliable owing to the Europeans being at a minimum in that month. It was not necessary to re-census them. The ratios have consequently been calculated on the basis of the above table, except in the case of the above table, which was not employed as a basis of calculation owing to the result of the census under this head not having been ascertained.

13		14		15		16	
MORTALITY ACCORDING TO—							
Class				Age.			
DEATHS AMONG—				RATIO PER 1,000 OF POPULATION PER ANNUM.			
DEATHS.				RATIO PER 1,000 OF POPULATION PER ANNUM.			
DEATHS AMONG—				RATIO PER 1,000 OF POPULATION PER ANNUM.			
DEATHS.				RATIO PER 1,000 OF POPULATION PER ANNUM.			
DEATHS AMONG—				RATIO PER 1,000 OF POPULATION PER ANNUM.			
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## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Statements showing quantities of Goods carried during the month of December 1887.

## ORISSA CIRCLE.

## TALDUNDIAH CANAL SYSTEM.

LENGTH OF CANAL OPEN { TALDUNDIAH CANAL 27 MILES.  
MACHGONG " 4 "

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
11	1. Grain ...	.....	124	124	2,600	124	2,600	
.....	2. Cotton ...	.....	.....	.....	.....	.....	.....	
.....	3. Oilseeds ...	.....	.....	.....	.....	.....	.....	
.....	4. Salt ...	.....	.....	.....	.....	.....	.....	
.....	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
.....	6. Metal ...	.....	.....	.....	.....	.....	.....	
120	7. Building materials ...	.....	1,662	1,662	2,165	527	765	
2	8. Miscellaneous ...	.....	2	2	140	2	140	
.....	9. Fuel ...	.....	.....	.....	.....	.....	.....	
.....	10. Timber ...	.....	.....	.....	.....	.....	.....	
9 rafts	11. Bamboos ...	.....	8,600 No.	8,600 No.	127	8,600 No.	127	
133 & 9 rafts	12. Total ...	..... {	1,788 & 8,600 No.	1,788 & 8,600 No.	6,032 {	653 & 8,600 No.	3,632 }	
.....	13. Total of same month last year	.....	.....	.....	.....	.....	.....	

	Up.	Down.	Total.		Rs. A. P.
14. Total number of boats plying cargo No.	.....	133	133	Total tollage of month— 24 + 25 + 26 ...	800 1 6
15. Total number of boats plying passenger No.	18	2	20	Total tollage of same month last year ...	.....
15½. Total number of empty boats ... No.	129	17	146		
16. Total registered tonnage, cargo ... Tons.	.....	3,133	3,133		
17. Total registered tonnage, passenger ... Tons	446	.....	446	Memorandum of Tollage.	
18. Ton-mileage ...	1,338	53,261	51,599		
19. Estimated value of cargo Rs.	.....	4,905	4,905		
20. Number of passengers ...	813	4	817		
21. Rafts, bamboos No.	.....	8,600	8,600		
22. Do., bullahs "	.....	.....	.....		
23. Estimated value of rafts ...	.....	127	127		
24. Tollage on boats Rs.	191-6-6	603-10-0	795-0-6		
25. Compounded tollage on boats ... Rs.	.....	.....	.....		
26. Tollage on rafts "	.....	5-1-0	5-1-0		
				1. Balance not recovered on the 1st of the month ...	52 12 8
				2. Tollage per month ...	800 1 6
				3. Total ...	852 13 4
				4. Amount credited in the accounts of the month ...	757 13 4

KENDRAPARA CANAL SYSTEM.

LENGTH OF CANAL OPEN, 75 MILES.

Number of boats or rafts.	Description.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupces.	Tons.	Rupces.	
127	1. Grain ...	419	519	938	58,130	933	58,130	
2	2. Cotton ...	.....	13	13	3,500	13	3,500	
2	3. Oilseeds ...	.....	33	33	3,700	33	3,700	
12	4. Salt ...	11	33	44	3,660	44	3,660	
....	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
....	6. Metal ...	.....	.....	.....	.....	.....	.....	
71	7. Building materials ...	716	204	920	9,130	204	6,700	
190	8. Miscellaneous ...	593	644	1,237	2,16,000	1,161	2,15,900	
6	9. Fuel ...	46	4	50	180	46	130	
rafts	10. Timber ...	.....	2,132 No.	2,132 No.	4,900.	2,132 No.	4,900	
"	11. Bamboos ...	.....	14,250 No.	14,250 No.	310	14,250 No.	310	
10 & rafts	12. Total ...	1,785	{ 1,450 & 16,382 No }	{ 3,235 & 16,382 No }	{ 2,99,510 }	{ 2,439 & 16,382 No }	{ 2,96,930 }	
6 & rafts	13. Total of same month last year	723	446	{ 1,169 & }	{ 4,68,720 }	1,073	{ 4,68,320 }	
		226 &c.ft.	6 &c.ft.	232 &c.ft.		232 &c.ft.		

	Up.	Down.	Total.		Rs. A. P.
Total number of boats plying cargo No.	189	221	410	Total tollage of month— 24+25+26 ...	4,768 3 11
Total number of boats plying passenger No.	61	62	123	Total tollage of same month last year ...	1,363 2 6
Total number of empty boats No.	211	183	394	<i>Memorandum of Tollage.</i>	
Total registered tonnage, cargo Tons.	2,097	3,513	5,610		Rs. A. P.
Total registered tonnage, passenger Tons.	1,325	1,240	2,565	1. Balance not recovered on the 1st of the month ...	6,814 10 1
on-mileage ...	1,02,784	1,33,926	2,36,710	2. Tollage per month ...	4,768 3 11
Estimated value of cargo Rs.	1,52,380	1,41,920	2,94,300	3. Total ...	11,577 14 0
umber of passengers ...	1,785	1,940	3,725		
rafts, bamboos No.	.....	14,250	14,250	4. Amount credited in the accounts of the month ...	2,793 9 11
Do., timber "	.. ..	2,132	2,132		
Estimated value of rafts....	....	5,210	5,210	5. Balance due at the end of the month ...	8,784 14 11
Tollage on boats Rs.	2,174-12-9	2,458-1-3	4,632-14-0		
Compounded tollage on boats ... Rs.	.....	.....	.....		
Tollage on rafts "	.....	130-5-11	130-5-11		
Total tollage on boats per ton-mile ...	.....	.....	0-0-3-8		
Total tollage on rafts ...	.....	.....	.....		

## HIGH LEVEL CANAL, RANGE I.

LENGTH OF CANAL OPEN, 33 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
67	1. Grain ...	291	.....	291	19,500	291	19,500	
.....	2. Cotton ...	.....	.....	.....	.....	.....	.....	
6	3. Oilseeds ...	8	.....	8	590	8	590	
34	4. Salt ...	.....	139	139	11,640	139	11,640	
.....	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
.....	6. Metal ...	.....	.....	.....	.....	.....	.....	
8	7. Building materials ...	13	29	42	560	42	560	
71	8. Miscellaneous ...	68	108	176	21,570	176	21,570	
30	9. Fuel ...	3.7	.....	3.7	880	3.7	880	
11 rafts	10. Timber ...	3,426 No.	.....	3,426 No.	7,500	3,426 No.	7,500	
1 raft	11. Bamboos ...	.....	1,200 No.	1,200 „	20	1,200 „	20	
216 & 12 rafts	12. Total ...	697 & 3,426 No.	276 & 1,200 No.	973 & 4,626 No.	62,260	973 & 4,626 No.	62,260	
60	13. Total of same month last year ...	136	148	284	9,380	148	9,280	

	Up.	Down.	Total.		Rs. A. P.
4. Total number of boats plying cargo No.	148	68	216	Total tollage of month— 24 + 25 + 26 ...	875 4
5. Total number of boats plying passenger No.	5	4	9	Total tollage of same month last year ...	118 12
5½. Total number of empty boats No.	59	141	200	<i>Memorandum of Tollage.</i>	
6. Total registered tonnage, cargo Tons.	1,159	472	1,631		
7. Total registered tonnage, passenger Tons.	18	17	35		
8. Ton-mileage ...	21,563	7,445	29,008		
9. Estimated value of cargo Rs.	23,700	26,040	54,740		
10. Number of passengers ...	3,111 10	19	29	1. Balance not recovered on the 1st of the month ...	213 13
1. Rafts, bamboos No.	2,828	1,200	1,200	2. Tollage per month ...	875 4
2. Do., timbers „	71 426	.....	3,426		
3. Estimated value of rafts ...	7,500	20	7,520	3. Total ...	1,089 1
4. Tollage on boats Rs.	364-6-6	195-11-9	560-2-3	4. Amount credited in the accounts of the month ...	565 8
5. Compounded tollage on boats Rs.	.....	.....	.....		
6. Tollage on rafts „	313-15-9	1-2-0	315-1-9		
7. Total tollage on boats per ton-mile ...	.....	.....	0-0-4		
8. Total tollage on rafts per 100 cubic feet ...	.....	.....	6-12-11	5. Balance due at the end of the month ...	523 8



# SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 14, 1888.

## HIGH LEVEL CANAL, RANGE II.

LENGTH OF CANAL OPEN, 12½ MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
38	1. Grain ...	119½	2	121½	6,312	121½	6,312	
1	2. Cotton ...	8	.....	2	650	2	650	
5	3. Oilseeds ...	.....	17½	17½	1,254	17½	1,254	
4	4. Salt ...	.....	22½	22½	3,195	22½	3,195	
21	5. Piece-goods ...	½	31½	32	9,380	32	9,380	
.....	6. Metal ...	.....	.....	.....	.....	.....	.....	
12	7. Building materials ...	.....	109½	109½	48	.....	.....	
11	8. Miscellaneous ...	1	41	42	4,407	34	3,907	
.....	9. Fuel ...	.....	.....	.....	.....	.....	.....	
3 rafts	10. Timber ...	.....	448 No.	448 No.	1,344	448 No.	1,344	
"	11. Bamboos ...	.....	9,004 "	9,004 "	270	9,004 "	270	
92 & rafts	12. Total ...	123 {	224 & 9,452 No.	347 & 9,452 No.	26,860	229½ & 9,452 No.	26,312	
165	13. Total of same month last year ..	1,160	536	1,696	12,720	223	10,000	

	Up.	Down.	Total.		Rs. A. P.
Total number of boats plying cargo ... No.	39	53	92	Total tollage of month— 24+25+26 ...	170 10 9
Total number of boats plying passenger ... No.	3	4	7	Total tollage of same month last year ...	295 11 9
Total number of empty boats ... No.	28	47	75	Memorandum of Tollage.	
Total registered tonnage, cargo Tons.	246	448	694		
Total registered tonnage, passenger Tons.	13	25	38	Rs. A. P.	
Ton mileage ...	4,235	7,729	11,964		
Estimated value of cargo Rs.	7,390	17,856	25,246	1. Balance not recovered on the 1st of the month	1 6 6
Number of passengers ...	72½	82½	155	Tollage per month ...	170 10 9
Boats, bamboos No.	.....	9,004	9,004	3. Total ...	172 1 3
Boats, bullocks ..	.....	448	448	4. Amount credited in the accounts of the month	172 1 3
Estimated value of rafts ...	.....	1,614	1,614	5. Balance due at the end of the month	
Tollage on boats . Rs.	50-5-6	94-9-6	144-15-0		
Impounded tollage on boats ... Rs.	.....	.....	.....		
Tollage on rafts ..	.....	25-11-9	25-11-9		
Total tollage on boats per ton-mile ...	.....	.....	0-0-2-3		
Tollage on rafts per 100 cubic feet					

## HIGH LEVEL CANAL, RANGE III.

LENGTH OF CANAL OPEN, 19 MILES.

Number of boats rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.			PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	
		Up.	Down.	Total.	Rupees.	Tons.	
17	1. Grain ...	48½	.....	48½	2,456	48½	2,456
....	2. Cotton ...	.....	.....	.....	.....	.....	.....
1	3. Oilseeds ...	.....	4	4	476	4	476
1	4. Salt ...	3	.....	3	372	3	372
....	5. Piece-goods ...	.....	.....	.....	.....	.....	.....
....	6. Metal ...	.....	.....	.....	.....	.....	.....
8	7. Building materials ...	.....	76½	76½	275	.....	.....
8	8. Miscellaneous ...	.....	43½	43½	5,034	35½	4,920
....	9. Fuel ...	.....	.....	.....	.....	.....	.....
rafts	10. Timber ...	.....	88 No.	88 No.	182	88 No.	182
...	11. Bamboos ...	.....	.....	.....	.....	.....	.....
85 & rafts	12. Total ...	51½	{ 124 & 88 No.	{ 175½ & 88 No.	{ 8,795	{ 91 & 88 No.	{ 8,406
108	13. Total of same month last year.	892	357	1,249	5,862	92	4,784

	Up.	Down.	Total.		Rs. A. P.
Total number of boats plying cargo No.	18	17	35	Total tollage of month— 24 + 25 + 26 ...	82 1 3
Total number of boats plying passenger No.	1	2	3	Total tollage of same month last year ...	207 0 3
Total number of empty boats No.	17	31	48		
Total registered tonnage, cargo Tons	103	248	351		
				<i>Memorandum of Tollage.</i>	
Total registered tonnage, passenger Tons	4	16	20		
Ton-mileage ...	3,160	4,166	7,326	1. Balance not recovered on the 1st of the month ...	.....
Estimated value of cargo Rs.	2,828	5,785	8,613		
Number of passengers ...	71	82	153	2. Tollage per month ...	82 1 3
Rafts, bamboos c. ft.	.....	.....	.....		
Do., bullahs No.	.....	88	88		
Estimated value of rafts ...	.....	182	182	3. Total ...	82 1
Tollage on boats Rs.	26-3-0	51-9-9	77-12-9		
Compounded tollage on boats Rs.	.....	.....	.....	4. Amount credited in the accounts of the month ...	82 1
Tollage on rafts . „	.....	.....	4-4-6		
Total tollage on boats per ton-mile ...	.....	.....	0-0-2		

SOUTH-WESTERN CIRCLE.

MIDNAPORE CANAL.

LENGTH OF CANAL OPEN, 53 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
1,079	1. Grain ...	8,047	630	8,677	3,36,444	8,677	3,36,444	
1	2. Cotton ...	...	2	2	800	2	800	
10	3. Oilseeds ...	33	59	92	10,775	92	10,775	
77	4. Salt ...	.....	676	676	53,344	676	53,344	
9	5. Piece-goods ...	4	5	9	21,900	9	21,900	
6	6. Metal ...	6	5	11	8,580	11	8,580	
13	7. Building materials ...	24	8	32	220	32	220	
288	8. Miscellaneous ...	648	351	999	4,09,638	999	4,09,638	
22	9. Fuel ...	5	165	170	1,920	170	1,920	
2 rafts	10. Timber ...	23,683 c. ft.	778 c. ft.	24,461 c. ft.	13,393	24,461 c. ft.	13,393	
6 „	11. Bamboos ...	4,500 „	.....	4,500 „	311	4,500 „	311	
1,505 & 3 rafts	12. Total ...	{ 8,767 & 28,183 c. ft.	{ 1,901 & 778 c. ft.	{ 10,668 & 28,961 c. ft.	{ 8,57,325	{ 10,668 & 28,961 c. ft.	{ 8,57,325	
924 & 7 rafts	13. Total of same month last year	{ 4,707 & 18,945 c. ft.	{ 1,408 & 418 c. ft.	{ 6,115 & 19,363 c. ft.	{ 6,10,518	{ 6,115 & 19,363 c. ft.	{ 6,10,518	

	Up.	Down.	Total.		Rs. A.
1. Total number of boats plying cargo No.	1,315	190	1,505	Total tollage of month— 24 + 25 + 26 ...	11,399 2 9
2. Total number of boats plying passenger No.	471	520	991	Total tollage of same month last year ...	7,014 10 9
3. Total number of empty boats ... No.	578	924	1,502	Memorandum of Tollage.	
4. Total registered tonnage, cargo ... Tons	17,291	3,152	20,443		
5. Total registered tonnage, passenger ... Tons	2,218	2,485	4,703		
6. Total registered tonnage, empty ... Tons	2,189	3,952	6,141		Rs. A. P.
7. Ton-mileage ...	5,16,177	2,12,630	7,28,807	1. Balance not recovered on the 1st of the month ...	5,647 11 11
8. Estimated value of cargo Rs.	6,59,768	1,83,853	8,43,621	2. Tollage per month ...	11,399 2 9
9. Number of passengers ...	4,357	7,119	11,476	3. Total ...	17,046 14 8
10. Rafts, bamboos c. ft.	4,500	.....	4,500		
11. Do., bullahs „	23,683	778	24,461		
12. Estimated value of rafts ...	12,485	1,219	13,704		
13. Tollage on boats Rs.	7,594-7-0	3,124-13-3	11,019-4-3		
14. Compounded tollage on boats ... Rs.	.....	.....	.....		
15. Tollage on rafts „	376-14-6	43-0-0	379-14-6	4. Amount paid into treasury during the	

## HIDGELLER TIDAL CANAL.

LENGTH OF CANAL OPEN, 29 MILES.

Number of boats & rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
816	1. Grain ...	3,596	11	3,607	1,76,990	3,607	1,76,990	
.....	2. Cotton ...	.....	.....	.....	.....	.....	.....	
2	3. Oilseeds ...	25	.....	25	1,400	25	1,400	
15	4. Salt ...	7	120	127	8,950	127	8,950	
7	5. Piece-goods ...	.....	13	13	10,725	13	10,725	
1	6. Metal ...	.....	7	7	1,600	.....	.....	
4	7. Building materials ...	5	46	51	1,315	51	1,315	
979	8. Miscellaneous ...	249	317	566	79,278	566	79,278	
11	9. Fuel ...	23	96	119	816	119	816	
5 rafts	10. Timber ...	108 c. ft.	60 c. ft.	168 c. ft.	590	168 c. ft.	590	
2 "	11. Bamboos ...	500 "	325 "	825 "	120	825 "	120	
135 & rafts	12. Total ...	3,905 & 608 c. ft.	{ 610 & 385 c. ft.	4,515 & 993 c. ft.	2,81,784	{ 4,508 & 993 c. ft.	2,80,184	
211 & rafts	13. Total of same month last year.	2,332 & 1,935 c. ft.	307 & 572 c. ft.	2,639 & 2,507 c. ft.	1,45,362	2,639 & 2,507 c. ft.	1,45,362	

	Up.	Down.	Total.		Rs. A. P.
Total number of boats plying cargo No.	950	885	1,835	Total tollage of month—24 + 25 + 26 ...	3,088 4 6
Total number of boats plying passenger No.	36	44	80	Total tollage of same month last year ..	2,001 2 6
Total registered tonnage, cargo ... Tons	8,074	4,029	12,103	<i>Memorandum of Tollage.</i>	
Total registered tonnage, passenger ... Tons	280	303	583		
Ton-mileage ...	116,938	58,447	175,385		Rs. A. P.
Estimated value of cargo Rs.	1,95,778	85,296	2,81,074	1. Balance not recovered on the 1st of the month ...	1,302 18 3
Number of passengers ...	800	1,051	1,851	2. Tollage per month ...	3,088 4 6
Rafts, bamboos c. ft.	500	325	825	3. Total ...	4,391 1 9
Do., bullahs "	108	60	168	4. Amount paid into treasury during the month ...	2,875 4 6
Estimated value of rafts ...	530	180	710	5. Balance due at the end of the month ...	1,515 18 3
Tollage on boats Rs.	1,980 8-3	915-14-0	2,846-6-3		
Compounded tollage on boats ... Rs.	111-14-9	118-3-0	230-1-9		
Tollage on rafts "	5-12-0	6-0-6	11-12-6		
Total tollage on boats per ton-mile ...	.....	.....	0-0-3		
Total tollage on rafts per 100 cubic feet ...	.....	.....	1-2-11		

LENGTH OF CANAL OPEN, 67 MILES.

1fts }

	Up.	Down.	Total.		Rs.	A.	P.
Total number of boats plying cargo No.	3	45	48				
Total number of boats plying passenger No.	9	10	19	Total tollage of month— 24 + 25 + 26 ...	597	7	0
Total number of empty boats No.	29	2	30				
Total registered tonnage, cargo Tons	59	1,155	1,214	Total tollage of same month last year ...	793	7	0
Total registered tonnage, passenger Tons	243	246	489	<i>Memorandum of Tollage.</i>			
Total registered tonnage, empty Tons	106	5	111				
Ton-mileage ...	6,934	35,396	42,330				
Estimated value of cargo Rs.	9,125	30,168	39,293				
Number of passengers ...	624½	569½	1,194	1. Balance not recovered on the 1st of the month ...	30	3	9
Rafts, bamboos o. ft. ....		17,775	17,775	2. Tollage per month ...	597	7	0
Do., bullahs ,, ....		14,687	14,687				
Estimated value of rafts Rs. ....		4,075	4,075	3. Total ...	627	10	9
Tollage on boats ,, 47-11-0		231-4-6	278-15-6				
Compounded tollage on boats Rs. 75-0-0		107-0-0	182-0-0	4. Amount credited in the accounts of the month ...	596	10	6
Tollage on rafts ,, ....		136-7-6	136-7-6				
Total tollage on boats per ton-mile ...			0-0-2-25	5. Balance due at the end			
Total tollage on rafts per							

## TRACT FOR THE MONTH OF DECEMBER 1887, AS COMPARED WITH THE CORRESPONDING MONTH OF THE PREVIOUS YEAR.

CANAL.	TRAFFIC, 1887-88.						TRAFFIC, 1886-87.						REMARKS.
	During the month.			To end of the month.			During the month.			To end of the month.			
<i>Orissa Circle.</i>	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	
unda Canal System ...	800	1	6	3,653	9	0	.....			1,500	11	4	
rapara Canal System	4,763	3	11	30,166	13	0	1,363	2	6	26,332	13	7	
Level, Range I ...	875	4	0	4,987	9	6	118	12	6	4,590	11	0	
itto, „ II ...	170	10	9	2,666	3	0	295	11	9	2,443	0	6	
itto, „ III ...	82	1	3	833	12	9	207	0	3	1,470	8	6	
Total Orissa Circle ...	6,691	5	5	42,307	15	3	1,984	11	0	36,337	12	11	
<i>South-Western Circle.</i>													
apore Canal ...	11,399	2	9	90,287	13	0	7,014	10	9	81,130	3	0	
eljee Tidal Canal ...	3,088	4	6	40,046	14	0	2,001	2	6	40,607	1	3	
South-Western Circle	14,487	7	3	1,30,334	11	0	9,015	13	3	1,21,737	4	3	
<i>Sone Circle.</i>													
a Canal System ...	2,149	5	6	19,303	7	6	2,076	3	3	16,883	4	6	
1 ditto ...	853	15	9	11,301	15	0	1,450	15	0	14,064	13	4	
r ditto ...	597	7	0	5,551	10	8	793	7	0	5,873	11	4	
Total Sone Circle ...	3,600	12	3	36,157	1	2	4,320	9	3	36,821	13	2	
GRAND TOTAL ...	24,779	8	11	2,08,799	11	5	15,321	1	6	1,94,896	14	4	

## GOVERNMENT TRANSPORT SERVICE.

CANAL.	TRAFFIC, 1887-88.									TRAFFIC, 1886-87.					
	During the month.						To end of the month.						During the month.		
	Passen- gers.			Goods.			Total receipts.			Passen- gers.			Goods.		
	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
Orissa Circle.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
Level ...	196	480	252 15 1	2,699	4,216	3,394 13 6	51	6	41 15 3	6,781	12,417	7,578 5 3			
l Orissa Circle ...	196	480	252 15 1	2,699	4,216	3,394 13 6	51	6	41 15 3	6,781	12,417	7,578 5 3			

## TOTAL NAVIGATION RECEIPTS.

CANAL.	EARNINGS, 1887-88.						EARNINGS, 1886-87.						REMARKS.
	During the month.			To end of the month.			During the month.			To end of the month.			
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	
Canals ...	6,944	4	6	45,702	12	9	2,026	10	3	43,916	2	2	
pore Canal ...	11,899	2	9	90,287	13	0	7,014	10	9	81,130	3	0	
ree Tidal Canal ...	3,088	4	6	40,046	14	0	2,001	2	6	40,607	1	3	
Canals ...	3,600	12	3	36,157	1	2	4,320	9	3	36,821	13	2	
Total ...	25,032	8	0	2,12,194	8	11	15,363	0	9	2,02,475	3	7	

## PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

## SOUTH-WESTERN CIRCLE.

## CALCUTTA AND EASTERN CANALS.

Statement showing Quantities of Goods carried during the month of January 1888.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
3,141	1. Grain ...	52,025	.....	52,025	36,06,029	52,025	36,06,029	* For detail see next page.
1	2. Cotton ...	3	.....	3	2,000	3	2,000	
9	3. Oilseeds ..	127	2	129	14,844	129	14,844	
306	4. Salt ...	446	4,502	4,948	4,50,287	4,948	4,50,287	
.....	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
22	6. Metal ...	32	112	144	41,725	144	41,725	
116	7. Building materials	2,643	129	2,772	38,141	2,772	38,141	
2,592	8 Miscellaneous* ...	21,927	1,168	23,085	23,93,920	23,085	23,93,920	
640	9. Fuel ...	14,127	1,911	16,038	1,38,144	16,038	1,38,144	
.....	10. Timber ...	.....	.....	.....	.....	.....	.....	
.....	11. Bamboos ...	.....	.....	.....	.....	.....	.....	
6,827	12. Total ...	91,330	7,814	99,144	66,85,090	99,144	66,85,090	
5,181	13. Total of same month last year.	65,943	11,235	77,178	49,18,464	77,178	49,18,464	

	Up.	Down.	Total.		Rs. A. P.
14. Total number of boats plying cargo ... No.	6,309	518	6,827	Total tollage of month— 24 + 25 + 26 ...	62,677 8 0
14a. Ditto empty ..	3,800	1,333	5,133	Total tollage of same month last year ...	48,408 2 3
15. Total number of boats plying passenger No.	315	.....	315	Memorandum of Tollage.	
16. Total registered tonnaze, cargo Tons	263,911	28,352	292,263		
17. Total registered tonnaze, passenger Tons.	881	.....	881	Rs. A. P.	
18. Ton-mileage ...	1,662,075	141,760	18,03,835		
19. Estimated value of cargo Rs.	61,38,802	5,46,288	66,85,090	1. Balance not recovered on the 1st of the month	1,712 15 6
20. Number of passengers No.	327	.....	327	2. Tollage per month ...	62,677 8 0
21. Rafts, bamboos c. ft.	.....	.....	.....	3. Total ...	64,390 7 6
22. Do., bullahs ..	.....	.....	.....	4. Amount paid into treasury during the month ...	61,882 11 3
23. Estimated value of rafts Rs.	.....	.....	.....		
24. Tollage on boats ..	55,731-0-6	6,946-7-6	62,677-8-0		
25. Compounded tollage on boats Rs.	.....	.....	.....		
26. Tollage on rafts ..	.....	.....	.....		
27. Total tollage on boats per ton-mile					



ARTICLES OF TRAFFIC INCLUDED IN ITEM 8 (MISCELLANEOUS).

CALCUTTA AND EASTERN CANALS.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
695	(a) Jute ...	17,539	.....	17,539	17,18,836	17,539	17,18,836	
91	(b) Jaggery ...	481	37	518	50,774	518	50,774	
2	(c) Sugar ...	17	.....	17	2,850	17	2,850	
2	(d) Tobacco ...	.....	9	9	1,750	9	1,750	
1,029	(e) Fish ...	231	.....	231	64,808	231	64,808	
10	(f) Hides ...	23	.....	23	5,132	23	5,132	
62	(g) Poultry ...	15	.....	15	12,305	15	12,305	
117	(h) Hay and straw ...	373	.....	373	13,530	373	13,530	
29	(j) Oils ...	15	303	318	44,500	318	44,500	
32	(k) Earthenware ...	35	13	48	1,546	48	1,546	
523	(m) Other miscellaneous	3,198	796	3,994	4,77,889	3,994	4,77,889	
2,592	Total Miscellaneous...	21,927	1,158	23,085	23,93,920	23,085	23,93,920	

PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL  
SOUTH-WESTERN CIRCLE

TOLLY'S NULLAH.

Statement showing Quantities of Goods carried during the month of January 1888.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.	
		Quantity—Tons.			Value.	Quantity.	Value.
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.
6,244	1. Grain ...	18,840	1	18,841	11,92,476	18,841	11,92,476
6	2. Cotton ...	91	.....	91	51,200	91	51,200
...	3. Oilseeds ...	.....	.....	.....	.....	.....	.....
52	4. Salt ...	429	259	688	62,575	688	62,575
.....	5. Piece-goods ...	.....	.....	.....	.....	.....	.....
.....	6. Metal ...	.....	.....	.....	.....	.....	.....
259	7. Building materials ...	2,374	.....	2,374	6,996	2,374	6,996
1,142	8. Miscellaneous* ...	4,256	131	4,387	4,65,522	4,387	4,65,522
240	9. Fuel ...	3,801	44	3,845	34,749	3,845	34,749
4 rafts	10. Timber ...	2,343 c. ft.	540 c. ft.	2,883 c. ft.	1,030	2,883 c. ft.	1,030
1 "	11. Bamboos ...	40 "	.....	40 "	5	40 "	5
7,943 & 5 rafts.	12. Total ...	29,791 & 2,383 c. ft.	435 & 540 c. ft.	30,226 & 2,923 c. ft.	18,14,553	30,226 & 2,923 c. ft.	18,14,553
7,641 & 2 rafts.	13. Total of same month last year.	21,609 & 14 No.	1,003	22,612 & 14 No.	14,00,889	22,612 & 14 No.	14,00,889
		Up.	Down.	Total.			
14. Total number of boats plying cargo	No.	7,870	73	7,943	Total tollage of month—24 + 25 + 26 ...		
14a. Ditto empty	"	1,536	334	1,870			
15. Total number of boats plying passenger	No.	677	42	719	Total tollage of same month last year ...		
16. Total registered tonnage, cargo	Tons.	1,07,747	3,009	1,10,756			
17. Total registered tonnage, passenger	Tons.	1,855	192	2,047			
18. Ton-mileage	...	975,138	48,144	10,23,282			
19. Estimated value of cargo	...	17,73,619	39,899	18,13,518			
20. Number of passengers	..	2,512	3,471	5,983			
21. Rafts, bamboos	c. ft.	40	.....	40			
22. Do., bullahs	"	2,343	540	2,883			
23. Estimated value of rafts	Rs.	655	380	1,035			
24. Tollage on boats	"	17,379-10-6	784-2-6	18,163-13-0			
25. Compounded tollage on boats	Rs.	.....	.....	.....			
26. Tollage on rafts	"	20-3-0	6-12-0	26-15-0			
27. Total tollage on boats per ton-mile	Rs.	.....	.....	3-41 pies			
					Memorandum of Tollage.		
					1. Balance not recovered on the 1st of the month ...		
					2. Tollage per month ...		
					3. Total ...		
					4. Amount paid into treasury during the month ...		

## ARTICLES OF TRAFFIC INCLUDED IN ITEM 8 (MISCELLANEOUS).

## TOLLY'S NULLAH.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
4	(a) Jute ...	57	.....	57	5,600	57	5,600	
117	(b) Jaggery ...	619	8	622	60,970	622	60,970	
.....	(c) Sugar ...	.....	.....	.....	.....	.....	.....	
9	(d) Tobacco ...	40	3	43	8,400	43	8,400	
289	(e) Fish ...	54	8	62	17,473	62	17,473	
.....	(f) Hides ...	.....	.....	.....	.....	.....	.....	
2	(g) Poultry ...	1	.....	1	134	1	134	
263	(h) Hay and straw...	661	.....	661	12,678	661	12,678	
35	(i) Oils ...	200	20	220	30,800	220	30,800	
99	(k) Earthenware ..	111	5	116	1,620	116	1,620	
324	(m) Other miscella- neous.	2,513	92	2,605	3,27,847	2,605	3,27,847	
1,142	Total Miscellaneous ...	4,256	131	4,387	4,65,522	4,387	4,65,522	

ABSTRACT FOR THE MONTH OF JANUARY 1888, AS COMPARED WITH THE  
CORRESPONDING MONTH OF THE PREVIOUS YEAR.

	TRAFFIC, 1887-88.			TRAFFIC, 1886-87.		
	During the month.			During the month.		
	Rs.	A.	P.	Rs.	A.	P.
Calcutta and Eastern Canals ...	62,677	8	0	3,21,918	0	9
Tolly's Nullah ...	18,190	12	0	1,08,788	7	0
Total ...	80,868	4	0	4,30,706	7	9

CALCUTTA, }  
The 13th March 1888.

A. D. McARTHUR, Major, R.E.,  
Under-Secretary to the Government of Bengal.

**PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.**  
**SOUTH-WESTERN CIRCLE.**

NUDDA RIVERS.

*Statement showing Quantities of Goods carried during the month of January 1888.*

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.		Tons.	Rupees.	
617	1. Grain ...	348	5,372	5,720	2,79,630	5,720	2,79,630	* Only 3 maunds passed on Bhagirathi at Jungipore.
.....	2. Cotton ...	.....	.....	.....	.....	.....	.....	
86	3. Oilseeds ...	.....	895	895	98,377	895	98,377	
352	4. Salt ...	2,418	77	2,495	2,13,897	2,495	2,13,897	
2	5. Piece-goods* ...	.....	.....	.....	375	...	375	
18	6. Metal ...	391 <sup>19</sup> <sub>28</sub>	45	841 <sup>19</sup> <sub>28</sub>	19,915	841 <sup>19</sup> <sub>28</sub>	19,915	
15	7. Building materials ...	28	101	129	12,907	129	12,907	
863	8. Miscellaneous ...	1,503	4,563	6,066	9,21,828	6,066	9,21,828	
102	9. Fuel ...	720	215	935	8,251	935	8,251	
5 rafts	10. Timber ...	795 c. ft.	15,840 c. ft.	16,635 c. ft.	40,904	16,635 c. ft.	40,904	
7 "	11. Bamboos ...	.....	3,160 "	3,160 "	256	3,160 "	256	
2,055 & 2 rafts.	12. Total ...	{ 5,056 <sup>19</sup> <sub>28</sub> & 795 c. ft.	{ 11,268 & 19,000 c. ft.	{ 16,324 <sup>19</sup> <sub>28</sub> & 19,795 c. ft.	{ 15,96,340	{ 16,324 <sup>19</sup> <sub>28</sub> & 19,795 c. ft.	{ 15,96,340	
1,096 & 1 rafts.	13. Total of same month last year	{ 8,558 & 348 c. ft.	{ 14,940 & 81,218 c. ft.	{ 23,498 & 81,566 c. ft.	{ 16,98,581	{ 23,498 & 81,566 c. ft.	{ 16,98,581	

	Up.	Down.	Total.		Rs. A. P.
Total number of boats plying cargo No.	871	1,184	2,055	Total tollage of month—24 + 25 + 26 ...	9,550 0 9
a. Ditto empty boats, steamers &c. No.	853	140	993		
Total number of boats plying passenger No.	715	1,023	1,738	Total tollage of same month last year ...	10,000 3 0
z. Empty boats No.	60	31	91		
Total registered tonnage, cargo Tons	18,782	22,918	41,700	<i>Memorandum of Tollage.</i>	
Total registered tonnage, passenger Tons	247	346	593		
Ton-mileage ...	.....	.....	.....		
Estimated value of cargo Rs.	6,03,900	9,51,280	15,55,180	1. Balance not recovered on the 1st of the month ..	Rs. A. P. 338 10 8
Number of passengers No.	3,361	4,163	7,524	2. Tollage per month ...	9,550 0 9
Rafts, bamboos c. ft.	.....	3,160	3,160	3. Total ...	9,888 11 5
Do., bullahs "	795	15,840	16,635		
Estimated value of rafts Rs.	1,192	39,968	41,160	4. Amount paid into treasury during the month ...	9,606 14 5
Tollage on boats " "	3,739-5-0	5,427-13-0	9,167-2-0	5. Balance due at the end of the month ...	281 13 0
Compounded tollage on boats ...	.....	.....	.....		
Tollage on rafts Rs.	6-3-0	376-11-9	382-14-9		
† Total tollage on boats per ton-mile ...	.....	.....	.....		
Total tollage on rafts per 100 cubic feet Rs.	.....	.....	1-14-11		

† Boats in these rivers do not pay per mile.

*Abstract for the month of January 1888, as compared with the corresponding month of the previous year.*

	1887-88.		1886-87.	
	During the month.	To end of the month.	During the month.	To end of the month.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.

## PUBLIC WORKS DEPARTMENT,—BENGAL.

## IRRIGATION BRANCH.

Statement showing heights over mean sea-level and low-water in the Rivers Ganges, Bhagiruthi, Jellinghee and Brahmapootra for the month of February 1888.

RIVER GANGES.													RIVER BHAGIRATHI.			RIVER JELLINGHEE.			RIVER BRAHMAPUTRA.		
	Mirzapore.	Benares.	Buxar.	Dinapore.	Monghyr.	Sahabganje.	Rampore Beaulah.	Golundo.	Berhampore.	Sarungganje.	Gowhaty.										
Miles.	98.	184.	48.	90.	177.	87.	287.	110.	391.	94.	471.	90.	591.	130.							
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		
Height over zero of gauge.	1.50	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58	1.58		
Height over mean sea-level.	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73	207.73		

*General remarks on the fluctuation of principal staples carried over the East Indian Railway during month ended 28th January 1888.*

**INCREASES.**

**Coal and coke.**—There was an increase in the weight of upward traffic attended with a decrease in the earnings; the downward traffic showed increases both in weight and earnings. The increase in the upward traffic was due to despatches for Foreign Railways, and that in the downward despatches is attributable to the same cause as mentioned in the remarks for December last.

**Jute, raw.**—Due to despatches from the Eastern Bengal State Railway via the Jubilee Bridge.

**Other grains.**—*Grain and Pulses*—As in December, the increases in these staples were due to scarcity in the North-West Provinces.

**Minerals.**—This increase was principally in lime from Ransegunge, Jukohi and Kumi.

**Rice (husked and unhusked).**—There was a decrease in the weight carried attended with an increase in the earnings; the former was due to decreased despatches to Howrah for export, and the latter to long lead traffic carried up-country.

**Oil.**—Due principally to despatches of kerosine oil from Howrah.

**Seeds.**—The increase was principally in linseed to Howrah for export.

**Spices.**—The increase was chiefly in chillies from Mokamch and Mokamch ghât to Howrah.

**DECREASES.**

**Cotton.**—Due to the traffic being diverted to Bombay owing to prices being higher there than in Calcutta.

**Piece-goods, European.**—This decrease was in long distance traffic from Howrah to stations in the North-West and the Punjab owing to the scarcity prevailing in those provinces.

**Indigo.**—Due to the dye having been carried earlier this season than last.

**Turmeric.**—This is a recurrence of the decrease shown in December last, and was entirely in the despatches from Howrah owing to a poor demand.

**Gunny.**—Due to a lull in the market after the heavy despatches in December last.

**Other fibres, raw.**—This was principally in hemp, for which the Calcutta market this year has been unfavourable.

**Wheat.**—Due to want of stocks.

**Brass and copper.** The decrease under this head is attributed to a rise in the price.

**Opium.**—Due to Government arrangements for despatch.

**Railway material, Foreign.**—Due to a decrease in the long distance despatches from Howrah.

**Sugar, refined and unrefined.**—The long distance traffic from stations in the Dinapore district was poor.

**Salt.**—The decrease was nominal.

**Tobacco.**—Due to ordinary fluctuation of trade; the decrease was principally in despatches from Patna ghât and the Tirhoot State Railway.

ALLEN MEARS, Deputy Traffic Manager.

TRAFFIC MANAGER'S OFFICE, JAMALPUR, the 9th March 1888.



## Eastern Bengal State Railway.

*Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of December 1887, as compared with the same month of the previous year.*

STAPLES.	1887.		1886.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1887.	1886.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Coal	7,332	5,142	2,507	762	10,474	3,269	7,205	.....
Cotton, raw	62	180	0	9	243	18	224	.....
Cotton, twist and yarn—								
1.—European								
2.—Indian								
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles	2,097	143	2,069	199	2,240	2,263	.....	23
b.—In boxes								
2.—Indian—								
a.—In bales and bundles								
b.—In boxes								
Grains—								
2.—Rice	1,762	5,019	508	1,544	6,771	2,053	4,719	.....
5.—Others	623	7,005	282	1,107	7,628	1,389	6,239	.....
Hides and skins—								
1.—Hides of cattle—								
a.—Dressed								
b.—Undressed								
2.—Skins of sheep, &c.—	17	611	37	791	628	828	.....	200
a.—Dressed								
b.—Undressed								
Jute—								
1.—Raw—								
a.—Screwed	.....	4,343	.....	3,744	4,343	3,744	599	.....
b.—Unscrowed	10	27,490	1	19,043	27,500	19,044	7,556	.....
2.—Gunny-bags and cloth	276	1,687	104	1,698	1,903	1,802	101	.....
Metals—								
1.—Copper, unwrought								
2.—Brass, unwrought								
3.—Brass and copper, wrought	782	114	1,125	140	896	1,265	.....	369
4.—Iron								
5.—Tin								
6.—Others								
Oils—								
2.—Kerosine	212	21	351	.....	233	351	.....	118
3.—Others	189	32	127	17	221	144	77	.....
Oilseeds—								
1.—Linseed								
2.—Rape and mustard								
3.—Til or gingelly								
4.—Niger	123	657	432	139	779	571	208	.....
5.—Castor								
6.—Poppy								
7.—Others								
Provisions—								
2.—Betelnuts	67	550	28	310	626	344	282	.....
3.—Others	350	244	204	191	594	305	199	.....
Railway plant and rolling-stock	2,333	891	2,303	779	3,166	3,082	84	.....
Salt	1,096	13	3,424	9	2,008	3,433	.....	1,425
Sugar—								
1.—Drained								
2.—Undrained	390	60	214	184	450	308	61	.....
Tea—								
1.—Foreign								
2.—Indian	.....	1,534	.....	1,596	1,534	1,590	.....	62
Wood—								
1.—Timber	90	153	.....	.....	243	.....	243	.....
2.—Firewood	1,211	20	1,719	87	1,237	1,788	.....	549
Tobacco	78	946	63	423	1,024	436	538	.....
All other articles of merchandise—								
1.—Unmanufactured	3,409	2,238	2,462	1,257	5,647	3,719	1,928	.....
2.—Manufactured								
Hay, straw, and wooloo (O. & S.-E. Section)	318	.....	501	9	318	510	.....	192
Total	23,796	57,048	18,470	34,924	80,774	53,394	30,323	2,944

Excludes local traffic of the Dacca Northern Bengal, and Kaunua and Dharila Railways during 1886.

*Comparative statement of the principal commodities carried over the Eastern Bengal State Railway during the month of December 1887.*

INCREASES.		Tons.
Coal	.....	7,205
From the East Indian Railway for railway and flotilla purposes and for the public.	.....	
Grain	.....	10,958
Good crops and a favourable market.	.....	
Jute	.....	8,155
Goalundo contributed about half the above quantity and Serajganj and the Northern section the remainder.	.....	
Tobacco	.....	538
Increase in despatches from Rangpur, Kaunia and Domar principally.	.....	
DECREASES.		Tons.
Metals	.....	369
This decrease can only be attributed to ordinary trade fluctuations.	.....	
Salt	.....	1,425
Decrease in despatches of hide salt to Dacca and other hide-exporting stations.	.....	
Firewood	.....	549
Falling off in despatches from the Southern section, Champahati and Bansra principally.	.....	

CIRCULAR AND EASTERN CANALS.

*Approximate Return of Traffic for the week ending Saturday, the 10th March 1888,  
as compared with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 10TH MARCH 1888.			WEEK ENDING SATURDAY, THE 12TH MARCH 1887.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy ... ..	1,163	3,59,598	5,075	1,271	3,25,781	5,630
Jute ... ..	70	64,625	834	72	50,400	852
Firewood ... ..	134	61,333	849	116	68,785	1,006
Other articles ... ..	963	2,57,825	4,168	1,072	2,70,000	4,193
Total ... ..	2,330	7,43,281	10,926	2,531	7,14,966	11,681

# EAST INDIAN RAILWAY.

Statement of Goods Traffic in Staples carried during the 4 weeks ended 28th January 1888, as compared with the same period of 1887.

STAPLES.	1888.		1887.		Increase.		Decrease.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
ANIMALS, LIVING, {Horses, ponies, and mules ...	No. 127	3,503	No. 264	7,135			No. 187	3,632
FOR SALE. {Cattle ...	" 47	379	" 25	197			No. 182	
{Sheep and goats ...	" 2,595	1,735	" 3,177	2,851			No. 784	1,116
{Other kinds ...								
BORAX ...	4,714	3,508	2,847	1,047	1,867	1,051		
Canes and rattans ...	46	67			46	67		
Caoutchouc (Indian-rubber) ...	80	77	40	41	20	36		
Chinese and Japanese wares ...	7,20,482	2,23,456	0,78,122	2,33,180	42,360	4,47,010		8,730
Coal and coke, up ...	23,06,355	3,30,242	18,58,745	2,60,102	4,47,610	60,140		
Ditto, down ...	2,20,897	1,70,203	2,53,138	2,10,845				
Cotton, raw ...	8,171	11,370	8,300	11,442			28,241	40,642
COTTON, MANU- {Twist and yarn (European) ...	11,408	6,803	13,407	7,046			129	72
FACTURED. {Ditto (Indian) ...	1,30,443	1,39,880	1,34,210	1,58,581			1,999	1,053
{Piece-goods (European) ...	22,408	15,421	22,302	15,266	190	158	3,773	18,701
{Ditto (Indian) ...	812	506	1,100	1,025				
DRUGS AND ME- {Other sorts, not intoxicating ...	882	1,555	1,355	1,808			348	110
DICINES. {Intoxicating drugs (other than opium, i.e., arsenic, blang, ganja, and charus, &c.) ...	2,105	1,529	1,617	1,041	488	488	473	283
DYEING MAT- {Indigo ...	7,748	8,970	13,373	14,407			5,524	5,497
RIALS. {Madder or manjil ...	66	0	86	13			19	4
{Safflower ...	94	28	114	20			20	1
{Turmeric ...	6,010	3,714	11,281	10,090			4,374	5,276
{Other kinds ...	10,646	5,000	11,854	6,800			1,208	900
Earthenware and porcelain ...	843	1,090	747	1,012	96	48		
FIBROUS PRO- {Jute, raw ...	42,705	12,218	10,003	6,019	20,132	6,500		
DUCTS. {Do., manufactured (gunny bags and cloths). ...	52,684	25,004	75,078	35,000			22,904	10,986
{Other fibres, raw ...	19,761	7,072	29,132	17,054			9,371	9,702
{Ditto, manufactured ...	1,077	30	2,390	813			653	774
FRUITS & NUTS {Coconuts ...	3,683	3,119	3,392	4,221	251			1,102
{All other kinds ...	54,372	28,278	48,177	29,418	11,195			1,140
{Wheat ...	1,61,033	40,904	3,82,403	1,02,254			2,21,370	61,280
GRAIN & PULSES {Gram and pulses ...	3,04,919	71,101	2,31,639	56,831	72,180	14,300		
{Rice, husked ...	0,72,013	2,74,557	10,69,103	2,45,817			28,740	90,580
{Do., unhusked ...	17,590	3,915	17,070	3,623	520	200		
{Other grain and spring crops ...	4,58,623	79,384	2,42,183	35,604	2,16,440	43,600		
Government stores ...	11,925	21,700	18,004	21,617			83	1,709
Gums and resins ...	2,867	1,516	2,831	1,508				
HIDES & SKINS... {Hides of cattle ...	70,070	55,000	82,680	53,124	0	0		
{Skins of sheep, goats, and small animals, ...	14,922	7,271	18,767	6,412	1,105	850	5,000	
Horns ...	680	351	1,246	878			568	527
LAC {Lac dye ...	738	221	628	200	110	12		121
{Do. shell ...	24,780	18,185	24,517	18,506	263			
{Do. stick and other kinds ...	20,834	9,000	32,035	8,821			2,201	397
LEATHER {Leather, unmanufactured ...	1,453	2,096	1,511	3,883			88	
{Ditto, manufactured ...	2,380	4,154	2,550	3,860			179	1,109
Liquors ...	16,184	12,750	16,267	12,919			83	
Minerals ...	473	229	453	221	20	8		
METALS AND {Brass and copper ...	1,10,858	20,780	78,009	11,040	41,240	8,840		
MANUFACTURES {Iron ...	20,714	10,320	30,501	30,043			18,787	9,354
{Other metals ...	1,09,435	65,508	1,08,011	65,280	1,421	309		
Oil ...	6,597	6,085	8,786	8,067			2,389	1,382
Opium ...	40,270	23,006	25,405	14,002	14,203	9,061	15,805	15,840
Paints and colours ...	41,453	40,584	67,318	60,424			1	
PROVISIONS {Ghee ...	1,503	1,492	1,694	1,370				
{Other kinds ...	27,323	24,808	20,632	20,730			2,304	1,973
Railway materials, Construction Account ...	5,997	4,001	5,400	4,639	691	266		
Ditto ditto, Foreign ...	64,488	3,028	1,02,040	4,446			1,27,552	1,378
Salt ...	2,54,404	1,53,118	2,84,780	1,07,402			30,325	9,374
SALTPEPER, &c. {Saltpetre ...	4,20,912	83,317	4,13,210	88,609	7,702			353
{Other saline substances ...	57,381	27,832	51,853	25,069	5,528	2,818		
SEEDS {Linseed ...	17,638	3,938	14,905	3,340	2,013	598		
{Mustard and rape ...	3,20,341	1,01,297	1,88,541	62,967	1,37,800	38,330		
{Til or gingelly ...	1,01,280	25,058	90,970	23,408	4,310	2,490		
{Other oilseeds ...	43,277	8,503	59,047	9,432			10,370	630
{Indigo seed ...	44,541	12,030	70,271	18,209			25,790	6,350
{Tea seed ...	60,231	18,250	79,301	25,110			13,570	6,800
{Other kinds ...	29,258	8,301	21,403	7,615				
SILK {Silk, raw ...	4,327	2,279	4,547	2,515	7,780	750		
{Do., manufactured (European) ...							220	286
{Do., ditto (Indian) ...	416	343	403	407			47	154
Spices ...	18,093	12,622	10,599	6,403	7,407	6,129		
Stone and marble ...	83,446	9,847	1,04,278	13,281			20,832	8,414
SUGAR {Sugar, refined ...	1,62,282	20,704	1,79,020	30,002			20,747	9,358
{Do., unrefined ...	4,02,120	65,565	3,00,136	65,886	32,985			881
TEA {Tea, Indian ...	1,204	3,071	1,273	2,046			69	
{Do., Foreign ...	1,308	10	934	28				
Tobacco ...	19,343	7,107	20,306	11,004			7,023	3,827
WOOD {Timber ...	30,422	0,757	33,042	0,929			3,220	588
{Firewood ...	39,265	1,917	48,478	3,083			0,213	1,166
{Wool, raw ...	1,250	1,369	1,133	1,132			42	40
{Do., manufactured (Euro- pean) ...	453	813	405					
WOOL {Wool, manufactured (Indian) ...	2,110	2,784	2,809	2,750			99	
{Shawls ...					25			
All other articles of merchandise ...	2,89,440	1,43,843	2,83,544	1,72,242				28,399
Total ...	85,30,328	25,33,917	82,11,321	25,08,843	10,02,091	2,31,420	7,23,084	2,00,355

## DILDARNAGAR-GHAZIPUR STATE RAILWAY.

Approximate Return of Traffic for week ended 3rd March 1888, on 12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
total traffic for the week ...	2,410	Rs. A. P. 409 13 0	Mds. s. 24,729 20	Rs. A. P. 588 4 0	Rs. A. P. 8 0 0	Rs. A. P. 1,000 1 0	337½	150	493½
per mile of railway ...	.....	34 2 5	.....	49 0 6	0 10 8	83 13 5	.....	.....	.....
or previous 8 weeks of half-year ...	23,654*	3,987 1 0*	1,66,803 20†	3,570 10 0†	70 3 0‡	7,030 14 0	2,710	1,233	3,943
Total for 9 weeks ...	20,064	4,396 14 0	1,91,023 0	4,161 14 0	84 3 0	8,615 15 0	3,053½	1,388	4,441½
COMPARISON.									
total for corresponding week of previous year ...	3,187	538 5 7	15,180 0	287 6 0	10 4 0	835 15 7	340	153	493
per mile of railway corresponding week of previous year ...	.....	41 13 10	.....	23 15 2	0 13 8	69 10 8	.....	.....	.....
total to corresponding date of previous year ...	27,613‡	4,629 7 2	1,81,608 30	4,690 5 0	59 3 3	9,387 15 5	3,120	1,888	4,508

\* Deducted No. of passengers 858 and Rs. 200 0 0 on account of differences between the approximate and audited returns from week ended 7th to 28th January 1888.  
† Ditto Mds. 10,503 and .. 1 0 0  
‡ Ditto .. 6 0 0

Approximate Statement of gross receipts of the Dildarnagar-Ghazipur State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPTS FOR WEEK ENDING 5TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 3RD MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 5TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 3RD MARCH 1888.			Total increase in 1888.	Total decrease in 1888.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Rs.	
12	Rs. 836	Rs. 70	12	Rs. 1,008	Rs. 84	12	Rs. 44,528	Rs. 77	12	Rs. 44,174*	Rs. 77	.....	35½

\* Deducted Rs. 207, being the difference between the approximate and audited returns from 1st to week ended 28th January 1888.

## SINDIA STATE RAILWAY.

Approximate Return of Traffic for week ended 3rd March 1888, on 74½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
total traffic for the week ...	4,507	Rs. A. P. 3,465 8 0	Mds. s. 75,678 20	Rs. A. P. 3,279 7 0	Rs. A. P. 138 11 0	Rs. A. P. 6,883 10 0	693	1,362	2,045
per mile of railway ...	.....	40 5 3	.....	43 13 6	1 13 8	92 0 5	.....	.....	.....
or previous 8 weeks of half-year ...	39,28.*	20,560 7 0*	7,40,574 10†	36,040 3 0†	960 6 0‡	66,567 0 0	5,200½	13,085	18,345½
Total for 9 weeks ...	43,886	33,015 15 0	8,16,252 36	39,325 10 0	1,000 1 0	73,149 10 0	5,947½	14,417	20,360½
COMPARISON.									
total for corresponding week of previous year ...	6,138‡	4,477 14 0	1,10,043 0	4,551 14 0	82 11 6	9,112 8 0	753	1,441	2,194
per mile of railway corresponding week of previous year ...	.....	59 13 10	.....	60 13 8	1 1 8	121 13 2	.....	.....	.....
total to corresponding date of previous year ...	52,280	30,408 12 4	9,77,258 30	48,606 13 0	865 7 3	88,884 0 7	6,934	11,053	18,587

Added No. of passengers 18 and deducted Rs. 307 0 0 on account of differences between the approximate and audited returns from week ended 7th to 28th January 1888.  
Ditto Mds. 26,319 and .. 14 0 0  
Ditto .. 84 0 0

Approximate Statement of gross receipts of the Sindia State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPTS FOR WEEK ENDING 5TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 3RD MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 5TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 3RD MARCH 1888.			Total increase in 1888.	Total decrease in 1888.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Rs.	

## TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 3rd March 1888, on 22½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,852	5,021 13 0	10,154 10	336 14 0	6 4 0	5,064 15 0	885	83	968
Or per mile of railway ...	.....	252 10 8	.....	15 2 3	0 4 6	268 1 5	.....	.....	.....
For previous 8 weeks of half-year ...	165,253*	42,329 10 0*	68,963 0†	2,307 5 0†	49 9 0‡	44,686 8 0	7,246	630	7,876
Total for 9 weeks ...	186,105	47,351 7 0	79,106 10	2,644 3 0	55 13 0	50,651 7 0	8,131	713	8,844
COMPARISON.									
Total for corresponding week of previous year ...	20,142‡	5,198 2 0	10,245 0	354 7 0	0 3 0	5,561 12 9	904	64	968
Per mile of railway corresponding week of previous year ...	.....	253 10 0	.....	15 14 11	0 0 7	240 15 6	.....	.....	.....
Total to corresponding date of previous year ...	183,752‡	47,338 4 4	70,788 30	2,425 9 0	61 12 3	49,823 9 7	8,750	424	9,174

\* Deducted No. of passengers 1,010 and Rs. 344

† Added Mds. 443 and

‡ Ditto

on account of differences between the approximate and audited returns from week ending 7th to 28th January 1888.

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPTS FOR WEEK ENDING 5TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 3RD MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 5TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 3RD MARCH 1888.			Total increase in 1888.	Total decrease in 1888.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
22½	Rs. 5,502	Rs. 250	22½	Rs. 5,965	Rs. 268	22½	Rs. 2,20,520	Rs. 212	22½	Rs. 2,43,836*	Rs. 228	Rs. 17,313	.....

\* Deducted Rs. 308 on account of difference between the approximate and audited returns up to week ending 28th January 1888.

## NALHATI STATE RAILWAY.

Approximate Return of Traffic for the week ending 3rd March 1888, on 27½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,371	1,337 0 0	12,924 0	888 0 0	9 0 0	2,234 0 0	509	254	763
Or per mile of railway ...	124	40 1 0	474 0	32 9 0	0 5 0	81 15 0	.....	.....	.....
For previous 8 weeks of half-year ...	26,004	9,590 0 0	1,49,762 0	7,217 0 0	269 0 0	17,085 0 0	4,072	3,456‡	7,528‡
Total for 9 weeks ...	29,375	10,926 0 0	1,62,686 0	8,105 0 0	278 0 0	19,319 0 0	4,581	3,710‡	8,291‡
COMPARISON.									
Total for corresponding week of previous year ...	3,379	1,248 9 8	13,853 20	644 15 0	22 4 0	1,915 12 8	509	387‡	896‡
Per mile of railway corresponding week of previous year ...	124	45 13 0	506 0	23 11 0	0 13 0	70 5 0	.....	.....	.....
Total to corresponding date of previous year ...	28,020‡	10,537 9 0	1,30,461 0	6,979 4 0	205 6 6	17,742 8 6	4,653	3,323	7,975

## FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

RECEIPTS FOR WEEK ENDING 5TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 3RD MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 5TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 3RD MARCH 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
27½	Rs. 1,916	Rs. 70	27½	Rs. 2,234	Rs. 82	27½	Rs. 80,234	Rs. 61	27½	Rs. 87,465	Rs. 67	Rs. 7,231	

## Bengal Central Railway.

*Abstract of principal commodities carried over the Eastern Bengal State Railway during the month of December 1887, as compared with the same month of the previous year.*

STAPLES.	1887.		1886.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1887.	1886.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		
Coal ... ..	2,407	.....	1,174	.....	2,407	1,174	1,233	.....
Cotton, raw ... ..	1	.....	.....	.....	1	.....	1	.....
Cotton piece-goods—								
1.—European—								
a.—In bales and bundles ... ..	163	1	190	.....	163	190	.....	26
Grains—								
2.—Rice ... ..	2	690	3	104	692	167	525	.....
5.—Others ... ..	28	43	111	5	69	116	.....	47
Hides and Skins—								
1.—Hides of cattle—								
2.—Undressed ... ..	.....	21	.....	75	21	75	.....	54
Jute—								
1.—Raw—								
a.—Screwed ... ..	.....	10	.....	.....	10	.....	10	.....
b.—Unscrewed ... ..	.....	971	.....	280	971	280	702	.....
2.—Gunny-bags and cloth ... ..	5	1	6	4	0	10	.....	1
Metals—								
1.—Copper, unwrought ... ..								
2.—Brass, unwrought ... ..								
3.—Brass and copper, wrought ... ..								
4.—Iron ... ..	41	17	73	65	58	137	.....	79
5.—Tin ... ..								
6.—Others ... ..								
Oils—								
2.—Kerosine ... ..	44	.....	54	.....	44	54	.....	10
3.—Others ... ..	83	.....	31	.....	83	31	52	.....
Oilseeds—								
1.—Linseed ... ..								
2.—Rape and mustard ... ..								
3.—Til or gingelly ... ..								
4.—Niger ... ..	35	12	279	1	47	280	.....	233
5.—Castor ... ..								
6.—Poppy ... ..								
7.—Others ... ..								
Provisions—								
2.—Betelnuts ... ..	2	545	6	316	547	22	225	.....
3.—Others ... ..	67	60	22	51	127	73	54	.....
Railway plant and rolling-stock ... ..	161	87	48	37	248	83	165	.....
Salt ... ..	129	.....	146	.....	129	146	.....	17
Sugar—								
1.—Drained ... ..								
2.—Undrained ... ..	8	32	2	101	40	183	.....	68
Wood—								
1.—Timber ... ..								
2.—Firewood ... ..	21	23	19	11	41	30	14	.....
Tobacco ... ..	38	17	39	8	55	47	8	.....
All other articles of merchandise—								
1.—Unmanufactured ... ..								
2.—Manufactured ... ..	369	178	400	194	547	594	.....	47
Total ... ..	3,003	2,708	2,600	1,301	6,313	3,901	2,389	577

*Comparative Statement of the principal commodities carried over the Bengal Central Railway during the month of December 1887.*

## INCREASES.

	Tons.
Coal ... ..	1,233
For Railway and Flotilla purposes. ... ..	.....
Rice ... ..	525
Principally from Singha and Khulna. ... ..	.....
Jute ... ..	712
From Khulna and the Magoora and Madaripore districts. ... ..	.....
Betelnuts ... ..	225
For export to British Burmah ... ..	.....
Railway plant ... ..	165
For repairs and renewals. ... ..	.....

## DECREASES.

Seeds ... ..	233
Depression in the London market. ... ..	.....

CALCUTTA, the 13th March 1888.

F. P. QUINLAN, Examiner of Accounts.

## Weekly Return of Traffic Receipts on Indian Railways.

## EAST INDIAN RAILWAY

Approximate Return of Traffic for week ended 3rd March 1888 on 1,513½ miles open

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (estimated)	Total earnings	TRAFFIC TRAIN MILES RUN		
	Number of passengers	Coaching receipts	Weight carried	Receipts			Coaching	Merchandise	Total
Total traffic for the week	253 679	Rs A P 3 28 206 14 4	Mds 27, 0 227 10	Rs A P 1 4 43 2 9	Rs A P 21 5 42 14 0	Rs A P 9, 14 2 1 14 9	63 939	101 401½	173 424½
Or per mile of railway	216 13 1	216 13 1		12 6 1	15 9 1	65 12 9			
For previous 8 weeks of half year	2 181 05	25 01 76 7 0	2 180 135 11	15 9 9 1 3 1	1 70 9 5 2 4	81 11 00 12 4	510 585	852 066	1 363 281
Total for 9 weeks	2 434 64	28,9 083 5 0	2 110 123 10	1 71 3 3 5 5	1 43 09 0 1	91 6 284 10 7	600 438	956 157½	1 556 495½
COMPARISON.									
Total for corresponding week of previous year	2 70 858	30 1 3 0 1	26,57 436 10	7 19 8 12 4	14, 1 5 11 0	10 45 147 3 7	66, 107	110, 734	188 781
Per mile of railway corresponding week of previous year		2 2 1 0		47 2 6	12 1 7	69 19 10			
Total to corresponding date of previous year	2 186 080	28 80 447 10 0	18 10 20 0	11 11 7 14 10	1 18 9 11 6 6	90 14 215 15 1	614 170	1 002 780	1 616 870

\* The increase in coaching traffic is due to the running of 100 passenger trains and mail specials

Approximate Statement of gross receipts of the East Indian Railway, prepared in accordance with Public Works Department Circular No. A. 11 Railway, dated 23rd July 1888

RECEIPTS FOR WEEK ENDING 3RD MARCH 1887			RECEIPTS FOR WEEK ENDING 3RD MARCH 1888			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 31ST MARCH 1887			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 3RD MARCH 1888			Total increase in 1888	Total decrease in 1888
Mean mileage worked	Receipts	Per mile worked	Mean mileage worked	Receipts	Per mile worked	Mean mileage worked	Total receipts	Per mile worked	Mean mileage worked	Total receipts	Per mile worked		
Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs		Rs
1,515	10 45,147	690	1 513½	9 91 22	6 7	1 715	43 1 13	5 1	1 1	4 1 3 89	750		6 53 144

## PATNA GYA STATE RAILWAY

Approximate Return of Traffic for week ended 3rd March 1888, on 57½ miles open

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (estimated)	Total earnings	TRAFFIC TRAIN MILES RUN		
	Number of passengers	Coaching receipts	Weight carried	Receipts			Coaching	Merchandise	Total
Total traffic for the week	14 100	Rs A P 7 10 0	Mds 19 11 20	Rs A P 1 1 15 0	Rs A P 1 10 0	Rs A P 8 1 9 1	18 5	506	2 394
Or per mile of railway	217	17 0 1	314 1	1 6 0	0 15 0	13 5 1			
For previous 8 weeks of half year	100,564*	19 1 1 1	26 304 207	10 1 8 1	3 9 12 1	76 902 5 0	146 6	4 724	19 180
Total for 9 weeks	123 1 4	1 5 1 1 1	2 51 312 0	14 3 1 7 0	4 2 1 0	8 5 8 8 0	1 194	5 240	21 774
COMPARISON									
Total for corresponding week of previous year	14 760	7 03 8 0	40 94 30	9 04 1 0	50 9 0	11 00 1 6	1,769	626	2 394
Per mile of railway corresponding week of previous year	253	1 4 2 0	711 30	3 4 2	1 0 7	103 7 0			
Total to corresponding date of previous year	121 737	65 11 14 3	4 10 116 0	24 16 2 3	7 5 9 0	91 53 4 0	1 760	7,488	23 280

\* Add 1 No. of passengers 117 and deduct Rs 141 0 0  
† Duty Mds 13 and 14 0 0 on ice cut  
‡ Ditto " 5 0 0 January 1888

Approximate Statement of gross receipts of the Patna-Gya State Railway prepared in accordance with Public Works Department Circular No. A. 11 Railway, dated 23rd July 1888

RECEIPTS FOR WEEK ENDING 5TH MARCH 1887			RECEIPTS FOR WEEK ENDING 3RD MARCH 1888			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 5TH MARCH 1887			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 3RD MARCH 1888			Total increase in 1888	Total decrease in 1888
Mean mileage worked	Receipts	Per mile worked	Mean mileage worked	Receipts	Per mile worked	Mean mileage worked	Total receipts	Per mile worked	Mean mileage worked	Total receipts	Per mile worked		
Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs	Rs		Rs
57½	11 000	102	57½	8 656	151	57½	4 96,858	181	57½	4,61 606*	163		32,347



## TIRHOOT STATE RAILWAY.

*Approximate Return of Traffic for the week ending 3rd March 1888, on 259 miles open.*

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 259 miles open	37,582	15,601 1 0	2,30,208 10	23,383 1 6	3,783 0 0	42,886 3 3	5,887	9,072	15,859
Or per mile of railway	145	60 0 0	839 0	90 4 0	3 0 0	163 13 0*	.....	.....	.....
For previous 8 weeks of half-year	350,551	1,41,525 15 0	10,52,529 30	1,70,375 14 0	20,530 15 3	3,41,439 12 9	54,388	67,744	122,102
Total for 9 weeks	388,133	1,57,217 0 0	12,82,790 0	1,93,758 0 0	33,314 0 0	3,84,280 0 0	60,245	77,716	137,961
COMPARISON.									
Total for corresponding week of previous year on 245 miles open	36,241½	14,007 10 7	1,97,043 0	19,077 8 0	3,003 7 1	36,183 9 8	5,492	7,003	12,495
Per mile of railway corresponding week of previous year	147	56 15 0	803 0	77 9 0	4 0 0	138 8 0*	.....	.....	.....
Total to corresponding date of previous year	340,970½	1,41,425 9 10	14,05,266 10	1,44,126 15 0	27,300 11 11	3,12,803 4 0	51,259	50,274	101,533

\* Steam-boat earnings excluded in calculating "Total earnings per mile of Railway."

## FINANCIAL YEAR.

*Approximate Statement of gross receipts of the Tirhoot State Railway.*

RECEIPTS FOR WEEK ENDING 5TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 3RD MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 5TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 3RD MARCH 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	
246	30,184	147	259	42,858	165	246	14,81,601	125	252'04	10,88,953	140	2,07,352	.....

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Rs.

Approximate earnings for week ending 25th February 1888	...	...	9,519
Corresponding week last year	...	...	8,441
Increase	...	...	1,078
Receipts from 1st January to 25th February 1888	...	...	52,855
From 1st January to 26th February 1887	...	...	46,876
Increase	...	...	5,979
Miles open, week ending 25th February 1888	...	...	51
Corresponding week last year	...	...	51
Receipts per mile open, week ending 25th February 1888	...	...	Rs. A. P. 186 10 4
Corresponding week last year	...	...	165 8 2
Increase	...	...	21 2 2

DARJEELING, the 5th March 1888.

H. BIRCH, Acting Secretary, D.-H. Ry.





# SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, MARCH 21, 1888.

## OFFICIAL PAPERS.

*Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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### EXTENSION OF THE REVENUE MONEY ORDER SYSTEM.

#### REVENUE DEPARTMENT—LAND REVENUE.

*Calcutta, the 20th March 1888.*

#### RESOLUTION.

#### READ—

- A memorial from Zemindars of the Chittagong district, received 28th March 1884, praying to be permitted to remit the Government revenue, cesses, &c., by postal money-orders.
- A letter dated 1st August 1886, from the Tihoote Landholders' Association, and a petition dated 6th March 1887, from a Zemindar of Sherepore in Tihoote, praying as above.
- A petition from Messrs. Bird and Company, dated the 15th December 1884, suggesting that a postal money-order may be treated as equivalent for money or Government securities under section 15 of Act XI of 1859.
- A letter No. 62, dated 23rd December 1887, from the Honorary Secretary to the East Bengal Landholders' Association, urging that the present maximum limit for revenue money-orders be raised to Rs. 100.

The Government of Bengal has from time to time received memorials from

pay their land revenue at district head-quarters, often situated at a great distance from their residences, and requesting permission to transmit such dues by postal money-orders. The Board of Revenue and Collectors, when first consulted as to the proposed arrangement, represented that the difficulties would be very considerable; but afterwards, on considering a complete scheme framed by the Postmaster-General, Bengal, for giving effect to the wishes of those concerned, they viewed the suggestion with greater favour. In October, 1886, the system of payment by postal money-orders was accordingly introduced experimentally in the Dacca and Burdwan Divisions for land revenue demands of less than fifty rupees a year, and, having proved successful within these local limits, it was extended in 1887 to all the districts of Lower Bengal. It is understood that the concession thus made has been generally appreciated, and the Lieutenant-Governor has now much pleasure in providing, at the suggestion of the Board of Revenue and the Postmaster-General, that from the first day of April it shall extend to all demands on account of land revenue, of whatever amount, and also to Zemindary Dāk, Road, and Public Works cesses. The rules upon the subject given below are published for general information.

2. Other public demands may be paid at the option of the payer by ordinary postal money-orders, provided that the particulars given in the accompanying letters are sufficient for the department concerned.

By order of the Lieutenant-Governor of Bengal,

P. NOLAN,

*Secretary to the Government of Bengal.*

#### RULES RELATING TO REVENUE MONEY ORDERS.

These rules are divided into five parts :—

PART I.—Form of Revenue Money Order.

PART II.—Issue of Revenue Money Orders.

PART III.—Payment of Revenue Money Orders.

Section A.—Payment from Disbursing Offices at the Head-quarters of districts.

Section B.—Procedure to be followed in the Collectorate.

PART IV.—Treatment of Revenue Money Orders not accepted by the Collector.

PART V.—Disposal of Acknowledgements.

#### PART I.

##### THE FORM OF REVENUE MONEY ORDERS.

1. The Revenue Money Order form is divided into four parts, viz.—

- (a) the Money Order,
- (b) lower portion of Money Order or the Receipt,
- (c) the Coupon or Challan,
- (d) the Acknowledgment.

2. Parts (a) and (b) require no description as they are exactly like the corresponding portions of the ordinary inland Money Order form. Parts (c) and (d) are considerably larger than the Coupon and Acknowledgement of an ordinary Money Order. Part (c) contains on one side all the particulars required by the Treasury and on the reverse instructions for remitters of Revenue Money Orders. Part (d) is on one side a duplicate of the Challan and is returned to the remitter as his receipt; on the reverse of this part are the remitter's name and address.

3. This form is to be used for remittances of land revenue, Road and Public Works Cess and zemindari dāk cess, and for no other purpose.

4. The forms of Revenue Money Order should be freely distributed among the revenue-paying classes, and no restrictions whatever should be placed in the way of zemindars obtaining these forms.

5. Every Postmaster, Sub-Postmaster and Branch Postmaster will be personally responsible that a sufficient supply of Revenue Money Orders is always available in his office. In cases of emergency, supplies may be obtained by telegraph direct from the Stock Department of the

## PART II.

## ISSUE OF REVENUE MONEY ORDERS.

6. Revenue Money Orders are issued from every Head, Sub and Branch Post Office under the rules which govern the issue of ordinary Indian Money Orders. The following paragraphs contain additional instructions which relate solely to the issue of Revenue Money Orders.

7. The Rules in the Postal Guide fixing the limit of value of a single ordinary Inland Money Order and the limit of the aggregate value of the money orders issued in one day by the same remitter to the same payee apply to Revenue Money Orders. The rule prohibiting the inclusion of pies (fractions of an anna) in the amount of a Money Order is not applicable to Revenue Money Orders, which may be for amounts including any fraction of an anna not less than one pie.

8. The Office of Issue will help the remitter in making the requisite entries, and, if necessary, will make entries for him in the form of a Revenue Money Order, but no fee or any other gratification whatsoever is to be demanded or accepted, either directly or indirectly, by any official of the Postal Department for this service. Disregard of this order will be punished by dismissal of the official in fault, who will, moreover, be liable to any further penalties provided by law.

9. The Office of Issue is responsible that no Revenue Money Order is issued of which the Coupon (Challan) is blank or is not completely filled up. The Post Office has no means of ascertaining the correctness of the information supplied by a remitter: all that it is necessary to see is that entries are made against every printed item in the Coupon (Challan), and that the Money Order is not for a larger sum than is allowed by the rules for ordinary Inland Money Orders. The spaces in the Acknowledgment and challan for the entry of interest and expences (khuracha) are intended to meet the requirements of remitters, who are in arrears as regards the payment of their cesses and have incurred liabilities for interests, process fees, or other costs of proceedings.

10. The letter "R" should be written before the number of every Revenue Money Order, and this mode of distinguishing Revenue Money Orders should be adopted wherever the number is entered.

11. The number assigned to a Revenue Money Order by the Head Office or Sub-office of Issue will also be entered at the top of the Coupon (Challan) acknowledgement by the Money Order Clerk of the Head Office or the Sub-Postmaster of the Sub-office of Issue as the case may be.

12. On the 5th of every month Head and Sub-offices will prepare a return (Form <sup>4</sup> R. M. O.) of all Revenue Money Orders issued during the last month, and forward the same to the Disbursing Postmaster who will compile a General District Return and submit it to the Head of the circle not later than the 15th of the month following that to which it relates. Branch Offices will not submit returns, as Revenue Money Orders issued from such offices will be included in the returns of the Account Offices to which they are attached. The district return submitted by the Disbursing Postmaster will be in Form <sup>5</sup> R. M. O.

## PART III.

## PAYMENT OF REVENUE MONEY ORDERS.

SECTION A.—*Procedure in the Disbursing Office.*

13. When the Revenue Money Orders are in all respects ready to be handed over to the Postman, a list in duplicate (Form <sup>2</sup> R. M. O.) should be made out by the Money Order Clerk, and the entries in the money column of the list should be carefully totalled. The date of stamp of the office of payment should be impressed in the space provided for it on the Coupon (Challan) of each Money Order.

14. The Money Orders, both copies of the list, and a slip receipt (Form <sup>3</sup> R. M. O.) duly filled up, should then be made over to the Postman for delivery at the Collectorate, the Postman's receipt for the documents being taken in the usual manner in the Register of Money Orders received.

15. The Postman will deliver all the documents mentioned in paragraph 14 to the treasury officer (or other responsible official authorized by the Collector, in writing, to receive Revenue Money Orders and whose name has been communicated by the Collector to the Postmaster) and will take back to the Post Office the slip receipt duly signed by the officer receiving the Money Orders. The slip receipt will be kept by the Money Order Clerk under lock and key.

16. When the original list, duly signed by the treasury officer or other authorized officer, is received back, along with the refused Money Orders (if any), the Postmaster will give in exchange for the list a treasury voucher (Form AC—17) representing the value of the Money Orders accepted, as shown in the certificate at the foot of the list. The Money Order Clerk will report to the Postmaster if the original list (with any refused Money Orders) is not received back at latest on the day following that on which it was sent to the Collectorate.

17. The Postmaster should on no account give a treasury voucher, in payment of Revenue Money Orders, without receiving the original list with the certificate of acceptance written at

18. The Postmaster will be responsible always to have sufficient funds at his credit in the district treasury to meet Revenue Money Order demands, and it will be his duty, when giving a treasury voucher, to see that there are funds in the district treasury to meet it.

19. The original list and the slip receipt will be filed together by the Money Order Clerk. The refused Money Orders (if any) will be dealt with in accordance with the instructions laid down in Part IV of these rules.

20. On receipt of the Money Orders, together with the receipts and acknowledgments duly signed, the Money Order Clerk will examine and compare all the documents with the original list already in his possession, and with the duplicate presented to him along with these documents, and, if all are found correct, will sign the duplicate list and return it to the Collectorate official who brought back the documents to the Post Office.

21. The Money Order Clerk should be particularly careful to see that he receives from the Collectorate an acknowledgment for every Money Order accepted, and that every acknowledgment which he receives is in acknowledgment of the full amount of the Money Order to which it appertains.

22. The Money Orders received back from the Collectorate, with their receipts, will be entered in the Journal of Money Orders paid, and be disposed of in the usual manner. The acknowledgments will be returned to the remitters in the manner described in Part V of these rules.

23. The amount of the treasury voucher will be entered in the Post Office and Treasurer's cash day books and the cash account on the receipt side opposite the item "Drawn from District Treasury," and will be included in the sum entered on the disbursement side under the head "Amount of Money Orders paid." All these entries must be made on the same date. The amount will also appear in the Treasury account as money drawn from the District Treasury, and if the date of entry in the Treasury account differs from that of the entries mentioned above, the difference must be explained in the Treasury suspense account.

24. Before the duplicate list is finally returned to the Collectorate, the Money Order Clerk will carefully compare it with the original, and see that they are exactly alike, any remark recorded in the one list (either in the Collectorate, or by the Money Order Clerk, or the Postmaster) being copied in the other list.

25. It will be the duty of the Money Order Clerk to report to the Postmaster if the receipted Money Orders, with the acknowledgments and the duplicate list, are not returned to him on the day on which the Treasury voucher was sent to the Collectorate.

26. The Money Order Clerk will report to the Postmaster every case in which the Coupon (Onallan) of a Revenue Money Order received by him is blank or is imperfectly filled up. Whenever a Revenue Money Order is refused through any fault or omission on the part of the office of issue, the matter should be reported by the Postmaster to the Superintendent.

27. On the 5th of every month the Money Order clerk will prepare a return (Form R.M.O.) of all Revenue Money Orders received during the last month, and this return will be submitted by the Postmaster to the head of the circle along with the District Return of Revenue Money Orders issued.

#### SECTION B.—*Procedure to be followed in the Collectorate.*

28. On receipt of the Money Orders, with other documents, in the Collectorate, the treasury officer, or other responsible official authorised as above (see rule 15) to receive Revenue Money Orders, will carefully compare the entries in the list with the Money Orders, and, when satisfied of their correctness, will sign the slip receipt and hand it over to the postman who has brought the documents to the Collectorate, retaining the other papers for subsequent disposal.

29. The next business to be done in the Collectorate will be the careful examination of the Money Orders to see that the necessary particulars of remittance are given in each case and that the Money Orders can be accepted. This examination should be made by the Towji Navises of the Land Revenue and Cess offices and by the Certificate Department if a certificate has issued on account of Road and Public Works Cess. If the amounts due on account of any cess, interest and expenses are wrongly distributed by the remitter in the Money Order, the Cess Department will correct the distribution. It is not necessary at this stage that the Money Orders should be sent to or examined by the Magistrate's office even when they contain remittances of zemindari dāk cess. No Money Order should be refused provided that the remittance is one to which the system applies, and that the particulars required by the rules and form are given. The fact that the amount is remitted is less or more than is due is not a ground for refusal. If more than is due is remitted, the excess should be credited as a payment in advance; if less than is due is remitted, it should be treated as a payment on account. When a Money Order is refused, the ground of refusal must be endorsed on the Money Order.

30. The original list, together with the refused Money Orders (if any), must be returned to the Post Office, and a treasury voucher be obtained immediately on the certificate of acceptance being signed. The officer signing the certificate will be responsible that the check prescribed in paragraph 29 has been carried out, and that the original list, with the certificate

31. On receipt of the treasury voucher from the Post Office, the treasury officer will to the same day credit the amount thereof under the appropriate heads of account as remittances received by means of Money Orders from the persons concerned, and will charge the amount against the monthly letter of credit of the Postal Department as money paid to the Disbursing Postmaster.

32. After the amount of the treasury voucher has been credited and debited in the Treasury accounts, the acknowledgments will be signed by the Accountant.

33. The Money Orders will then be signed by the Treasury officer or other officer authorised as above to receive them, and that officer, after detaching the Coupons (Challans) from the Money Orders, will return the original orders, with the receipts, acknowledgments, and the duplicate list, to the Post Office and retain the Challans in the Collectorate. The Challans should then be sent to the Land Revenue, Road Cess and Zemindary Dāk offices in the order named so that the remittances may be entered in the departmental registers. The Challans should be initialled by a responsible officer of each department and then be returned to the Collectorate.

34. The original Money Orders, with their receipts and acknowledgments, must be returned by the Collectorate on the day on which the Treasury voucher is received. This period is on no account to be exceeded.

35. When the duplicate list, with the Postmaster's acknowledgment for the documents returned to him written thereon, is received back from the Post Office, it should be attached to the challans and filed in the Collectorate.

#### PART IV.

##### TREATMENT OF REVENUE MONEY ORDERS NOT ACCEPTED BY THE COLLECTORATE.

36. If the Collector or the officer to whom he delegates authority in this matter declines to accept a Money Order, because of the omission of necessary particulars in the Coupon (Challan) or other cause, the Money Order will be treated as refused and be disposed of in the usual manner.

#### PART V.

##### DISPOSAL OF ACKNOWLEDGMENTS.

37. The acknowledgments appertaining to Revenue Money Orders received from the Collectorate will be sorted separately for each Office of Issue and enclosed in envelopes (Form <sup>6</sup><sub>R. M. O.</sub>) addressed to the Postmasters of those offices; the numbers of the Money Orders to which the acknowledgments appertain being detailed on the back of the envelopes.

38. These envelopes will be entered in detail in a special memorandum book (Form <sup>7</sup><sub>R. M. O.</sub>) and be despatched as letters registered on Postal Service. The total number of acknowledgments closed in each envelope will be the registered number assigned to that envelope.

39. On arrival in the Office of Issue, the envelopes will be opened and the acknowledgments contained in each envelope compared with the entries on the back thereof. The acknowledgments will then be stamped with the Money Order Stamp and be sorted for distribution to Postmen. The numbers of all acknowledgments to be given to each Postman will be detailed separately in a special memorandum book (Form <sup>8</sup><sub>R. M. O.</sub>) and the Postman's signature obtained against the entry. The acknowledgments will then be handed over to the Postmen. The envelopes will be retained for 12 months, sorted in daily and monthly bundles, and will be destroyed after the expiration of that period.

40. The Postmen will enter the acknowledgments in detail in their books and will obtain the remitter's signature or mark when delivering each acknowledgment.

41. Acknowledgments which cannot be delivered in consequence of the remitter not being found will be returned by the Postman to the Money Order Clerk, Sub-Postmaster or Branch Postmaster (as the case may be), who will sign for them in the Postman's Book.

42. Undelivered acknowledgments will be kept in the Office of Issue (if a Head Office) for a period of 12 months, and, if still unclaimed, will be destroyed.

43. In Sub-offices and Branch Offices undelivered acknowledgments will be retained for a period of three months, and, if still unclaimed, will be forwarded to the Head Office under a Postal Service Registered cover. Such acknowledgments will be kept in the Head Office for a further period of nine months, and, if then still on hand, will be destroyed.

44. Postmasters, Sub-Postmasters, and Branch Postmasters of the Offices of issue will be responsible that acknowledgments are delivered to remitters of Revenue Money Orders without any unnecessary delay and *free of charge*. Enquiries as to the punctual and free delivery of acknowledgments should be made from time to time from zemindars who may call at the Post Office to have Revenue Money Orders issued.



*List of Forms appertaining to Revenue Money Orders.*

No. of each Form.	Name of each Form.	REMARKS.
1 R. M. O.	Revenue Money Order ...	Loose form.
2 R. M. O.	List ...	Loose form—Is supplied to all Post Offices at the Head-quarters of Districts.
3 R. M. O.	Slip Receipt ...	Ditto ditto ditto.
4 R. M. O.	Monthly Return of Revenue Money Orders issued.	Loose form—To be used by every Head and Sub-Office.
5 R. M. O.	District Monthly Return of Revenue Money Orders issued.	Loose form—To be used by Post Offices at the Head-quarters of Districts.
6 R. M. O.	Monthly Return of Revenue Money Orders received.	Ditto ditto ditto.
7 R. M. O.	Special Memorandum book of acknowledgments received from the Treasury.	Bound in books of 100 pages—To be used by Post Offices at Head-quarters of Districts.
8 R. M. O.	Special Memorandum book of acknowledgments delivered.	Bound in books of 50 pages—To be used by every Head, Sub and Branch Office.
9 R. M. O.	Acknowledgment Envelope.	To be printed in black ink on red paper—To be used by Post Offices at Head-quarters of Districts.

ACCOUNTANTS NUMBERS.

Land Revenue.	Road & P. W. Cesses.	Zemindari Dak Cess.
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নং প্রেরক সহি ও তাৎখি তিহ্ন মিহ্নভাগের সমুদায় পূরণ করিয়েন।

স্বীকারপত্রী।

এই অংশ পৌজাকিন প্রেরককে ফেরত দিবে।]

সহলের নাম  
পূরণকার নাম  
ভোজির নাম  
মালিকের নাম যাহার  
হিসাবে টাকা জমা  
দিতে হইবে।

টাকা ও আনা পাই

জমির খাজনা বত পাঠান হইল  
Cess .....  
Interest.....  
Expenses.....  
রোড and পাবলিক ওয়ার্কস সেস।  
Zemindari Dak Cess { Cess.....  
Expenses...

মোট

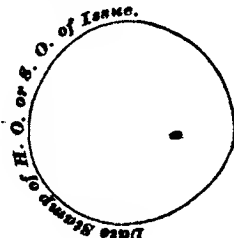
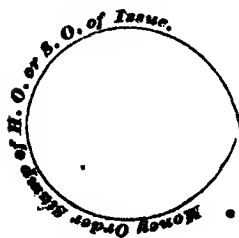
একাউন্টেন্টের সহি

ইহু আফিসের নামের যে হয়।

জমা দিবার তাংখি

প্রেরক এই স্বীকারপত্রী পূর্ত উহার নাম ও ঠিকানা দিবিবেন।  
\* In the case of a rent-free holding the name of the thana should be given instead of the name of the Pergunnah.  
† In the case of a revenue free estate the number given should be the number in the register of such estates. In case of a rent-free holding the number given should be the number in Register No. IX.

প্রেরকের স্বাক্ষর।



order

না বা ইংরাজীতে লিখিবেন।

ACCOUNTANTS NUMBERS.

Land Revenue.	Road & P. W. Cesses.	Zemindari Dak Cess.
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নং প্রেরক নিম্নভাগের সমুদায় পূরণ করিয়েন।

(চাজান)

[পেরী এই অংশ আপনার বিকট যাবিবেন]

সহলের নাম

পূরণকার নাম

ভোজির নাম

মালিকের নাম যাহার

হিসাবে টাকা জমা

দিতে হইবে।

টাকা আনা পাই

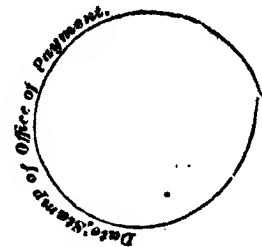
জমির খাজনা বত পাঠান হইল  
Cess.....  
Interest.....  
Expenses.....  
রোড and পাবলিক ওয়ার্কস সেস।  
Zemindari Dak Cess { Cess.....  
Expenses...

মোট

প্রেরকের সহি

" ঠিকানা

ইহু আফিসের নামের যোহর।



টাকা।—প্রেরক এই চাজানের পূর্ত দিবিব উপদেশগুলি লেখিবেন।

\* In the case of a rent-free holding the name of the thana should be given instead of the name of the Pergunnah.

† In the case of a revenue free estate the number given should be the number in the register of such estates. In the case of a rent-free holding the number given should be the number in Register No. IX.



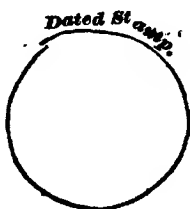


Form <sup>3</sup> R.M.O.

Slip receipt for Revenue Money Orders sent from \_\_\_\_\_ Post Office to  
Collectorate on \_\_\_\_\_

No. of Money Orders \_\_\_\_\_

Total amount (in words and figures) \_\_\_\_\_



*Sig. of the M. O. Clerk.* \_\_\_\_\_

Received \_\_\_\_\_ Revenue Money Orders for Rs. \_\_\_\_\_ with list

DATE \_\_\_\_\_

*Signature of Treasury Officer.* \_\_\_\_\_

## Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 17th March 1888.

No.	District and date of return	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
<b>BENGAL.</b>			
<i>Western Districts.</i>			
<b>BURDWAN DIV.</b>	1 Burdwan Mar. 17, '88	Nil	Weather—seasonable. Prospects of crops good. There has been a general fall in the price of rice. Common rice is now at about 24 seers per rupee.
	Culina ...	1.13	
	Cutwa ...	0.75	
	Raneegunge ...	0.11	Weather—seasonable; occasionally cloudy. Wheat, mustard and <i>matar</i> are being gathered. Pressing of sugarcane still continues. Cotton, <i>boro dhan</i> and indigo are thriving. Prices stationary.
	2 Bankoora „ 17, '88	Nil	
	3 Beerbhoom „ 17, '88	1.15	
<b>PRESIDENCY DIV.</b>	4 Midnapur „ 17, '88	.....	Weather—cool. <i>Rubbi</i> crop 10 ams.
	5 Hooghly „ 17, '88	Nil	Slight rain in some parts of the district. <i>Rubbi</i> fair and <i>boro</i> likely to be a good crop
	Serampur ...	0.55	Weather—normal. Prospects of crops favourable so far.
	Jehanabad ...	0.37	
	Howrah „ 19, '88	0.57	
	Oolooberia ...	0.55	Weather—seasonable. Sugarcane and <i>rubbi</i> crops are being cut. <i>Boro</i> crop is promising.
	6 24-Pergha. Mar. 20, '88	1.70	
	7 Nuddea „ 17, '88	0.61	
	Kooshtea ...	3.73	Weather—hot; storms with hail and rain; winds variable. The crops that are on the ground are doing well. Ploughing is in progress.
	Meherpur ...	2.78	
<b>RAJSHAHY DIV.</b>	8 Khoolna „ 17, '88	1.84	
	9 Jessore „ 17, '88	2.05	Several thunder-showers successively have cooled the air and moistened the ground. Prospects of <i>boro</i> rice and cold-weather crops good. Mango crop has suffered from wind and rain.
	Jhenidah ...	1.9	
	Mangoorah ...	3.01	
	Narail ...	2.76	Weather—rainy and stormy for a part of the week. There was a hail-storm in the Magura and Narail sub-divisions. In the Mohanpore station the storm has done slight damage to houses and trees. The rainfall of the week was considerable. It will be of great avail to the sowing of paddy, indigo and <i>til</i> . The prospects of <i>boro</i> have also been bettered by it.
	10 Moorshedabad „ 17, '88	0.82	
	Bongong ...	1.17	
	Kandi ...	0.25	Weather—getting warmer. Harvesting of <i>rubbi</i> crops has commenced.
	Jugipur ...	0.1	
	Lalbagh ...	0.29	
<b>RAJSHAHY DIV.</b>	11 Dinagepur Mar. 17, '88	0.66	Weather—cloudy and cool in the early part of the week; latterly seasonable. Rain has done considerable good to the cultivation of <i>bhadai</i> . Prospects of <i>rubbi</i> and other crops continue good. Price of rice stationary.
	Thakurngon ...	0.14	
	12 Rajshahye „ 17, '88	0.96	
	Natore ...	1.40	Weather—seasonable. Rain has done considerable good to standing crops and has facilitated preparation of lands for early sowings.
	13 Rungpur „ 17, '88	3.08	
	Kurigram ...	3.02	
	14 Bogra „ 17, '88	Nil	Weather—cool with storms and showers. Rain is very favourable for the sowings of <i>aus</i> and jute which are now in progress.
	Sherpur ...	0.51	
	Nowkhila ...	0.33	
<b>RAJSHAHY DIV.</b>	15 Pubna „ 17, '88	2.06	Mornings misty. Days cloudy and windy. Ploughing for <i>aus</i> and jute going on. Prospects continue favourable.
	Serajgunge ...	1.40	
	16 Darjeeling „ 17, '88	0.91	
	Siliguri ...	2.85	Rain on three days. Storm and 1.65 inches of rain at Sudder on 13th. Weather seasonable. Prospects of crops good.
	17 Julpigoree „ 17, '88	3.35	
<b>DAHA DIVISION.</b>	<i>Eastern Districts.</i>		Weather—stormy until the last two days: now fine, but not yet settled. Land is being ploughed for early rice in the Terai. Prospects of crops everywhere favourable. Price of Indian-corn has increased considerably in the hills, owing to large demands made by the Commissariat Département for the Sikkim Field Force.
	18 Dacca. Mar. 17, '88	5.32	
	Manickgunge ...	2.06	
	Munshigunge ...	4.76	Heavy showers on the 11th and 13th. Weather cloudy. Ploughing of rice lands in progress. Prospects continue good.
	Narsinggunge ...	6.09	
	19 Furreedpur „ 17, '88	5.80	
	Goalundo ...	3.92	Stormy weather with heavy rain on the 11th, 12th, 13th and 14th. Temperature cooler. The rain has facilitated ploughing for jute and rice, but the cold-weather crops now being harvested have suffered.
	Madaripur ...	1.56	
	20 Backergunge „ 16, '88	1.16	
<b>DAHA DIVISION.</b>	21 Mymensingh „ 16, '88	1.99	Weather—seasonable. Prospect of crops good.
	Jamulpur ...	0.37	
	Kishorigunge ...	1.53	
	Attia ...	0.55	Weather—cool. Rain all over the district. Prospects of crops good. Ploughing has commenced. The recent rain has done much good.
	Netrokona ...	4.09	
	22 Chittagong Mar. 20, '88	0.60	
	23 Noakholly „ 16, '88	2.58	Weather—cloudy and rainy. Some of the <i>rubbi</i> crops are being harvested; outturn good.
	Fenny ...	3.71	
	24 Tipperah „ 15, '88	2.67	
			Weather—rather wet. Rain has enabled preparation of lands. Standing

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
<b>BEHAR.</b>			
<b>PATNA DIV.</b>	26 Patna Mar. 17, '88	Nil	Weather - seasonable. Harvesting of <i>rubbi</i> crops proceeding. Gathering of opium going on. Prices of food-grains almost stationary.
	27 Gya „ 17, '88	0.08	Weather—seasonable. <i>Rubbi</i> being harvested. Opium extraction nearly finished in some places. Sugarcane being planted.
	28 Shahabad „ 17, '88	Nil	Weather—getting hot gradually; west wind prevails. Harvesting of <i>rubbi</i> crops is almost over. Opium collection is in progress with excellent out-turn.
	29 Durbhunga „ 17, '88	1.05	Weather—getting warm. Harvesting of <i>rubbi</i> in progress. Rain has done good to <i>moong</i> and paddy sowings. It has done some injury to mango blossoms and to indigo lately sown. Collection of opium nearly over. Price of common rice averages 21 seers per rupee.
	30 Mozufferpur „ 17, '88	0.23	Weather—overcast and cloudy in the beginning of the week; a storm with slight rain on 12th, since which it has been clear and cool. Harvesting of <i>rubbi</i> crops progressing. Gathering of opium almost over.
	Hajipur „ „	0.8	
	Sitamarhi „ „	0.40	
	31 Saran „ 17, '88	0.28	Weather—seasonable. <i>Rubbi</i> being harvested; outturn favourable. Collection of opium in full progress; weighment will shortly commence. Indigo sowings going on.
<b>BRACHMANY DIV.</b>	32 Champaran „ 17, '88	Nil	Weather—warm; mornings cool. Harvesting of <i>rubbi</i> commenced. Extraction of opium in full operation. Indigo sowings begun. Prospects of all standing crops good.
	33 Monghyr Mar. 17, '88	Nil	Weather—seasonable; westerly wind prevailing. <i>Rubbi</i> harvest going on. Collection of opium nearly finished. Mango trees are abundantly in blossom.
	34 Bhagnipur „ 17, '88	Nil	Too much east wind to be seasonable. Rain in the north will help preparation of lands, but that and the east wind have damaged mango blossoms. <i>Rubbi</i> harvest in progress; outturn poor.
	Madhepura „ „	1.24	
	Sopool „ „	0.83	
	35 Purnea „ 17, '88	0.65	Weather—clear and cooler. Tobacco harvested. Wheat doing well.
	Kishongunge „ „	0.65	
	Arrarrah „ „	1.50	
	36 Malda „ 17, '88	0.01	Weather—cloudy and foggy in the beginning of the week; but latterly warm with strong west wind. Reaping of <i>rubbi</i> crops has begun with good outturn, except in thana Ratus and outpost Tulshatta, where some damage was done for want of rain. Slight showers of the week have done no material good to standing crops, but have caused much damage to mango blossoms. Transplantation of <i>boro</i> paddy still going on. Sowing of <i>bhadoi</i> paddy has begun. Common rice selling at an average of 23 seers per rupee.
	Chunchal „ „	0.66	
<b>ORISSA DIV.</b>	37 Sonthal Pergha „ 17, '88	Nil	Weather—stormy with rain; west winds setting in. <i>Mohua</i> and mango crops look good, but slightly damaged by storms.
	Deoghur „ „	0.58	
	Pakour „ „	0.16	
<b>ORISSA.</b>			
<b>ORISSA DIV.</b>	38 Cuttack Mar. 16, '88	Nil	Weather—fair. Threshing of <i>sarad</i> rice going on in some places and completed in others. <i>Dalua</i> rice is flowering and partly ripening. Wheat is being gathered. Price of rice stationary. Cattle-disease has appeared in some places in the interior.
	39 Pooree „ 15, '88	Nil	Weather—seasonable. Land is being ploughed. <i>Dalua</i> crop is being harvested. <i>Rubbi</i> is being gathered. Mango crop suffering for want of rain. Common rice 23 seers 15 chittacks per rupee in the Sudder sub-division and 24 seers in the Khoorda sub-division.
	40 Balasore „ 16, '88	Nil	Weather—getting warmer with strong south wind. Few crops on the ground; such as there are promise well. <i>Dalua</i> rice in ear.
<b>CHOTA NAGPORE.</b>			
<i>South-West Frontier Agency.</i>			
<b>CHOTA NAGPORE DIV.</b>	41 Hazaribagh Mar. 16, '88	Nil	Weather—seasonable; rather cooler than last week. Sugarcane is being planted. Prospects of mango and <i>mohua</i> good so far. Poppy is still being collected; yield good. Condition of agricultural stock good.
	42 Lohardugga „ 17, '88	Nil	Weather—getting hot. <i>Rubbi</i> being harvested. Prices steady. Cattle-disease reported.
	43 Singbhoom „ 16, '88	Nil	Slight rain during the week; weather getting very warm. <i>Rubbi</i> being harvested. Cotton doing well. Sugarcane being planted. Prices slightly higher than at this time last year.
	44 Manbhoom „ 17, '88	Nil	Weather—getting rapidly hotter with clouds and high wind. Prospects of spring crops good. <i>Mohua</i> is doing well, though it has been damaged slightly by wind in Govindpur.
	Govindpur „ „	0.35	

Published for general information.

CALCUTTA, REVENUE DEPT.;  
The 20th March 1888.P. NOLAN,  
Secy. to the Govt. of Bengal.



### IMPORTS INTO CALCUTTA.

† Exclusive of bags obtained by local manufacture.[illegible]

# SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 21, 1888.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of December 1887.

## IMPORTS INTO CALCUTTA.

SPECIFICATION OF ROUTES.	FOOD-GRAINS.					FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.		TOBACCO.	
	Rice.	Paddy.	Wheat.	Gram and pulses.	Other food-grains.	Jute, raw.	Gunny-bags.	Linseed.	Mustard seed.				Drained.	Un-drained.	Bis-path.	Other kinds.
	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Country boats ...	12,33,740	6,639	82,630	2,30,062	15,081	6,20,942	1,310,638	68,711	30,834	.....	4,074	231	3,753	35,007	...	14,604
For steamers ...	17,773	.....	330	1,093	.....	3,95,488	.....	1,103	2,323	60,092	102	261	70	14	...	272
By { East Indian Railway.	3,08,870	541	1,44,282	1,06,770	12,687	.....	41,580	6,78,803	47,603	3,340	1,01,197	528	216	11,124	...	3,181
By { Eastern Bengal State Railway.	1,19,177	20	713	1,88,017	21	7,41,529	1,544,375	12,108	728	23,205	1,951	510	.....	1,043	466	19,535
And ...	75,550	5,574	88	130	.....	85,031	31,104	39	.....	.....	844	.....	6,831	58,282	...	6,790
And ...	40,856	.....	1,475	15,040	8	8,350	5,950	574	.....	1,206	15,510	.....	36,351	4,894	...	599
Grand total of 1887 ...	17,84,980	07,707	2,29,408	5,10,227	27,747	13,52,330	2,945,047	7,50,400	87,479	80,903	1,84,040	1,593	45,011	88,754	466	42,980
Ports in { December ... 1886 ...	12,83,051	65,773	7,18,008	3,17,826	29,633	10,05,076	2,305,725	2,73,731	1,23,438	1,14,440	3,05,024	2,405	47,013	95,749	908	28,438

The following Statement shows the Values, Quantities, and Numbers of the Principal Staples of Traffic exported Inland from Calcutta during the month of December 1887.

## EXPORTS FROM CALCUTTA.

OTHER EXPORTED.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.	Whither exported.	Cotton piece-goods.		Cotton twist.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.				European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds.	No.		Rs.	Rs.	Mds.	Mds.	Mds.	No.
<b>BENGAL.</b>							<b>CHOTA NAGPORE.</b>						
Baran ...	2,83,948	220	623	1,620	31,958	101,457	Hazareebagh ...	56,387	2,640	2	114	6,298	2,100
Bhoom ...	1,78,101	1,540	150	994	15,042	191,880	Manbhoom ...	94,122	.....	53	2,170	7,554	1,330
Bupore ...	2,16,508	200	3,141	.....	17,346	16,780	Total of Chota Nagpore ...	1,50,507	2,640	55	2,284	13,850	3,430
Bily ...	1,16,798	2,886	490	180	1,831	95,419	Grand total of supplies into the Provinces under the Lieutenant-Governor of Bengal	69,90,548	36,511	15,902	11,280	5,58,987	1,976,352
Bargunnah ...	1,74,308	7,805	361	.....	10,808	15,398	<b>OTHER PROVINCES.</b>						
Boa ...	2,81,438	.....	2,282	.....	18,735	5,073	Assam ...	3,12,405	.....	145	7	38,480	3,000
Bona ...	61,928	.....	195	.....	4,325	3,220	North-Western Provinces and Oudh ...	24,12,018	13,000	5,226	1,052	54,434	524,130
Bre ...	1,20,730	.....	680	.....	15,082	2,530	Punjab ...	7,51,718	4,290	1,462	15	.....	470,035
Bhedabad ...	67,878	.....	118	11	7,523	24,777	Central Provinces ...	58,003	.....	133	73	.....	1,00,054
Bepore ...	1,43,514	.....	31	.....	10,315	8,505	Rajputana States ...	41,226	220	110	.....	.....	34,785
Bahye ...	2,74,800	.....	44	.....	9,091	34,805	Nopal ...	.....	.....	.....	.....	267	.....
Bopore ...	3,34,305	.....	87	8	10,078	805	Bombay ...	2,356	770	.....	.....	2,218,150	.....
Ba ...	1,53,687	.....	5	.....	3,604	55,160	Madras ...	96,879	.....	1,215	83	.....	607,500
Baling ...	2,03,149	.....	20	5	30,739	300	Pondicherry ...	1,134	330	.....	.....	.....	.....
Bingore ...	1,72,368	.....	30	4	1,774	.....	Burmah ...	4,18,905	1,020	1,297	1,079	.....	1,375,770
Badpore ...	4,87,878	.....	1,647	478	28,475	6,790	Sind ...	189	.....	.....	.....	.....	.....
Bangunge ...	8,92,514	.....	1,857	.....	13,058	11,515	Other places ...	12,000	1,246	15	2,290	.....	8,304,324
Bangung ...	1,18,693	.....	39	.....	19,000	1,000	Grand Total of 1887 ...	1,11,00,489	56,477	25,505	10,450	6,50,138	15,010,701
Brah ...	1,02,375	.....	21	.....	8,380	422	Exports in { December ... 1886 ...	1,16,20,308	81,407	28,434	14,537	9,14,872	8,529,711
Brahong ...	49,410	200	.....	.....	6,750	26,050							
Bholi ...	5,233	.....	.....	.....	4,400	.....							
Grand total of Bengal ...	30,19,110	13,851	11,824	8,206	2,79,958	3,78,008							
<b>BEHAR.</b>													
Ba ...	2,53,008	1,320	186	521	75,324	309,720							
Babad ...	1,16,109	1,430	37	917	10,311	29,415	<b>IMPORTED INTO CALCUTTA—</b>	<b>Rs.*</b>	<b>Rs.</b>	<b>Mds.</b>	<b>Mds.</b>	<b>Mds.</b>	<b>No.</b>
Bupore ...	2,38,627	9,570	52	583	15,434	48,072	From Foreign Ports—						
Bhanga ...	1,74,825	330	.....	48	8,207	14,010	United Kingdom ...	91,43,945	.....	16,078	.....	6,30,040	.....
Bhanga ...	4,19,895	.....	17	842	34,785	80,805	Other Foreign ports ...	1,17,061	.....	498	.....	.....	.....
Ba ...	2,90,787	.....	8	.....	4,433	10,840	Total of Foreign Trade ...	92,61,006	.....	10,496	.....	6,30,040	.....
Bparan ...	3,54,438	1,740	25	125	20,508	38,953	From India Ports—						
Bhyr ...	1,32,615	3,190	14	437	11,480	42,745	Bombay ...	24,150	79,065	29	9,489	44,423	.....
Bupore ...	2,83,691	1,320	71	200	17,012	03,166	Madras ...	1,200	9,005	.....	622	.....	.....
Brah ...	2,03,130	.....	94	801	17,471	18,005	Other ports in Madras ...	6,800	.....	.....	.....	.....	5,100
Bah ...	.....	.....	.....	.....	17,471	1,475	Burmah ...	7,700	2,295	.....	.....	.....	.....
Bah Pergunnah ...	2,61,576	1,320	181	738	23,502	77,315	Other Indian ports ...	.....	.....	.....	.....	.....	887
Grand total of Behar ...	27,27,881	20,020	600	5,381	2,40,071	774,713	Total of Interportal Trade ...	38,970	90,455	29	10,111	44,423	5,980
<b>ORISSA.</b>							Grand Total of Im- { 1887 ... 1886 ...	92,99,076	90,455	16,516	10,111	6,74,463	8,935,100
Ba ...	1,93,050	.....	3,563	489	13,478	310,404	ports in December ... 1886 ...	1,13,00,531	1,08,541	15,722	8,292	7,65,933	1,000
Grand total of Orissa ...	1,93,050	.....	3,563	489	13,478	310,404							

\* As per tariff declaration value.

The following Statement shows the several Routes followed by the Trade in the Principal Staples of Traffic exported from Calcutta during the month of December 1887.

SPECIFICATION OF ROUTES.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Gunny-bags.
	European.	Indian.	European.	Indian.		
	Rs.	Rs.	Mds.	Mds.	Mds.	No.
Country boats ...	2,03,306	2,080	3,487	.....	2,58,417	175,185
River steamers ...	5,82,982	.....	1,123	463	18,195	43,208
Rail { East Indian Railway ...	66,23,182	48,120	8,349	11,370	8,15,615	2,147,215
Rail { Eastern Bengal State Railway ...	.....	.....	.....	.....	.....	.....

**PRICES-CURRENT (*RETAIL*) OF FOOD-GRAINS, FIREWOOD AND SALT IN THE  
HEAD-QUARTER STATION BAZARS OF THE DISTRICTS OF BENGAL  
DURING THE FORTNIGHT ENDING THE  
15<sup>TH</sup> MARCH 1888.**

PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the

Number.		DISTRICTS.		QUANTITIES PER RUPEE, IN																	
				WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLU (Sorghum Vulgare.)					
				Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.			
BENGAL.																					
Western Districts.																					
		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.		
1	Burdwan ...	13 4	13 4	12 0	No sale.			19 8	19 2	19 8	24 6	24 0	26 4	...	...	...	...	...	...		
2	Bankura ...	14 8	13 12	16 0	10 0	18 0	24 0	19 8	19 8	19 4	20 7½	20 6	24 12	...	...	...	...	...	...		
3	Beerbhoom ...	13 8	13 8	10 8	...	...	...	15 12	15 12	18 0	21 0	21 0	24 0	...	...	...	...	...	...		
4	Midnapore ...	15 0	15 0	16 0	...	...	...	22 0	22 0	19 0	25 0	24 0	26 0	...	...	...	...	...	...		
5	Hoochly ...	14 0	14 0	11 8	...	...	...	10 0	10 0	10 0	17 0	17 0	18 0	...	...	...	...	...	...		
	Howrah ..	Not available.			...	...	...	14 0	14 0	13 8	20 0	20 0	16 8	...	...	...	...	...	...		
Central Districts.																					
	Calcutta ..	13 8	12 7	14 0	20 13	22 10	21 9	10 15	10 9	9 6	17 8	16 10	19 4	16 0	15 3	21 0	...	...	...		
6	24-Pergunnah ...	16 0	16 0	13 5	22 8	22 8	21 4	8 0	8 0	8 0	20 0	20 0	18 13	...	...	...	...	...	...		
7	Nudda ...	16 0	16 6	15 0	32 0	32 0	32 0	14 8	14 8	16 0	19 0	18 5	19 0	...	...	...	...	...	...		
8	Khoolna ..	...	...	...	...	...	...	21 0	21 0	18 0	23 0	23 0	21 0	...	...	...	...	...	...		
9	Jessore ...	13 4	13 4	13 8	...	...	...	16 0	17 0	16 0	24 10	23 0	21 8	...	...	...	...	...	...		
10	Moorshedabad ...	15 0	15 0	15 0	...	...	...	18 0	18 0	16 0	23 0	23 0	23 0	...	...	...	...	...	...		
11	Dinagapore ..	15 0	11 0	11 12	30 0	21 0	22 0	20 0	20 0	21 0	24 12	23 0	26 0	...	...	...	...	...	...		
12	Rajshahye ...	16 8	16 8	16 8	45 0	45 0	45 0	16 8	16 8	17 4	21 12	22 8	22 8	...	...	...	...	...	...		
13	Rungpore ...	11 6	11 6	12 12	...	...	...	13 4	13 4	18 0	20 0	20 0	22 8	...	...	...	...	...	...		
14	Bogra ...	15 0	15 0	17 4	...	...	...	15 0	15 0	16 8	26 4	26 4	26 4	...	...	...	...	...	...		
15	Pubna ...	16 0	17 0	18 0	...	...	...	8 0	8 0	8 0	23 8	24 12	24 0	...	...	...	...	...	...		
16	Darjeeling ...	10 0	10 0	8 0	11 0	11 0	10 0	5 0	5 0	5 0	14 0	14 0	14 0	...	...	...	...	...	...		
17	Julpigora ...	12 0	13 0	10 0	20 0	20 0	20 0	14 0	13 0	14 0	20 0	20 0	25 0	...	...	...	...	...	...		
Eastern Districts.																					
18	Dacca ...	14 8	12 12	14 0	40 0	25 12	26 0	19 12	19 0	17 0	25 0	21 8	19 0	...	...	...	...	...	...		
19	Farradpore ...	17 0	18 0	16 0	40 0	40 0	25 0	15 0	15 0	16 0	24 0	24 0	22 0	...	...	...	...	...	...		
20	Backergunge* ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...		
21	Mymensingh ...	13 12	14 0	10 8	...	...	...	12 0	12 8	13 4	18 0	18 8	16 0	...	...	...	...	...	...		



**PRICES-CURRENT (retail) of Food-grains, Firewood and Salt in the Head-quarter**

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN														
		WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.			JOWAR OR CHOLUM. (Sorghum Vulgare.)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next Preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.

**Eastern Districts—concluded.**

		S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
22	Chittagong ...	10 0	11 0	16 0	...	...	...	13 0	14 0	13 0	20 4	20 9	17 8	...	...	...
23	Noakholly ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
24	Tipperah ...	13 8	13 8	11 6	...	...	...	17 8	17 8	15 15	25 0	25 0	20 8	...	...	...
25	Chittagong Hill Tracts. Hill Tipperah...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		8 0	8 0	12 0	...	...	...	15 0	15 0	12 0	28 0	28 0	18 0	...	...	...

**BEHAR.**

26	Patna ...	16 0	15 8	16 0	29 0	28 0	32 0	11 8	11 8	11 8	20 8	20 0	24 0	22 0	20 0	26 9
27	Gya ...	15 8	14 0	17 0	24 0	19 0	26 0	10 0	10 0	11 0	18 0	18 0	19 8	...	...	...
28	Shahabad ...	14 8	13 0	16 0	22 8	22 0	25 0	10 8	9 8	10 0	18 8	17 14	18 0	20 0	22 8	...
29	Durbhunga ...	13 8	14 8	18 0	35 0	30 4	30 0	14 8	13 0	13 0	20 12	20 0	21 0	...	...	...
30	Mozufferpore ...	13 0	13 0	14 0	30 0	25 0	30 0	12 0	12 0	12 8	20 0	20 0	23 0	...	...	...
31	Sarun ...	15 0	13 8	14 0	26 12	22 0	32 0	8 8	8 8	9 0	20 10	20 0	22 0	...	...	...
32	Chumparun ...	11 0	12 0	18 0	30 0	30 0	40 0	12 0	12 0	7 8	19 0	21 0	18 0	...	...	...
33	Monghyr ...	19 6	16 12	16 12	24 2	25 8	31 8	13 14	13 14	14 2	17 18	18 4	18 14	...	...	...
34	Bhagulpore ...	15 2	15 2	16 6	30 6	25 4	35 5	16 6	16 6	20 3	20 8	18 15	21 7	...	...	...
35	Furneah ...	16 0	14 0	11 0	26 8	28 0	...	21 0	20 0	20 0	22 0	22 0	22 0	...	...	...
36	Maldah ...	18 8	17 0	14 0	...	...	...	13 0	13 0	18 0	23 0	23 0	23 0	...	...	...
37	Sonthal Perghs. ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

**ORISSA.**

38	Cuttaek ...	14 7	15 12	13 2	...	...	...	10 8	10 8	10 8	21 0	21 0	18 6	...	...	...
39	Pooree ...	18 2	14 7	10 8	...	...	...	17 1	14 7	15 12	23 10	23 10	26 4	...	...	...
40	Balasore ...	16 0	15 0	15 0	13 0	13 0	18 0	14 0	16 0	18 0	25 0	26 0	24 0	...	...	...

**CHOTA NAGPORE.****South-West Frontier Agency.**

41	Hazaribagh ...	16 0 (ordinary.)	18 0	16 0	20 0	22 0	24 0	9 0	9 0	10 0	16 8	16 0	20 0	...	...	...
42	Lohardugga ...	15 0	14 0	22 0	30 0	...	24 0	16 0	16 0	19 0	18 0	19 8	24 0	...	...	...
43	Singbhoom ...	12 0	12 0	24 0	16 0	24 0	24 0	14 0	16 0	28 0	22 0	22 0	32 0	...	...	...
44	Manbhoom ...	19 0	11 0	16 0	32 0	32 0	44 0	14 0	14 0	18 0	22 0	24 0	29 0	...	...	...

MEMBERS OF 80 TOLAHS

BARRA ON CUMBER. ( <i>Penstemon typh-</i> <i>loides</i> .)		MARVA ON EAST. ( <i>Eleusine Gaucensis</i> .)	
Present return.	Next preceding return.	Present return.	Next preceding return.
Corresponding return of last year.		Corresponding return of last year.	

[illegible]

*riots of Bengal on the 15th March 1888—(concluded.)*

				WHOLESALE PRICES PER MAUND OF 40 SEERS.				DISTRICTS.
FIREWOOD.				SALT.				
Present return.				Present return.				
Next preceding return.				Next preceding return.				
Corresponding return of last year.				Corresponding return of last year.				

**Eastern Districts—concluded.**

Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	Ra. A. P.	Ra. A. P.	Ra. A. P.											
0	10	110	0	75	0	7	0	9	0	12	0	4	10	0	4	8	0	3	0	0	Chittagong.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Neakboily.
4	...	...	...	...	...	8	0	10	8	12	0	4	8	0	3	12	0	...	...	...	Tipperah.
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	Chittagong Hill Tracts.
3	0	...	...	...	...	9	0	9	0	11	0	4	4	0	4	4	0	3	4	0	Hill Tipperah.

**BEHAR.**

0	120	0	120	0	10	0	10	0	11	8	3	12	0	3	12	0	3	1	6	Patna.	
0	160	0	140	0	R 9	8	9	8	11	0	4	4	0	4	0	0	3	5	0	Gya.	
0	120	0	130	0	S 10	0	10	0	12	0	.....	.....					3	5	0	Shahabad.	
0	160	0	160	0	T 9	8	9	8	13	0	3	13	0	4	4	0	3	0	0	Durbhunga.	
0	160	0	160	0	U 9	8	10	0	12	0	4	2	0	.....			3	4	0	Mozufferpore.	
0	160	0	160	0	9	8	9	8	11	8	4	2	0	4	4	0	3	2	6	Saran.	
8	160	0	160	0	V 9	0	8	0	12	0	4	4	0	4	8	0	3	2	0	Chumpanan.	
0	126	0	126	0	W 10	8	10	8	12	9	3	5	6	3	5	6	3	0	0	Monghyr.	
7	164	0	151	8	170	7	10	1	9	6	12	10	3	12	0	4	0	0	3	8	Bhagulpore.
	120	0	120	0	Y 8	8	8	0	11	0	4	13	3	.....	.....					Purneah.	
	120	0	130	0	100		9	0	9	0	12	0	4	4	0	4	0	0	3	4	Maldah.
...	...	...	...	...	...	...	...	...	...	...	.....	...	...	.....	...	...	.....	...	...	Sonthal Pergna	

## ORISSA

80 0	80 0	80 0	10 0	9 12	14 0	3 14 0	4 0 0	3 12 0	Cuttack.
70 0	70 0	70 0	9 4	10 8	14 7	3 12 0	3 8 0	3 10 0	Pooree.
200 0	200 0	160 0	8 8	8 8	10 0	4 7 0	4 8 0	3 10 0	Balasore.

**CHOTA NAGPORE**  
*South-West Frontier Agency.*

SUMMARY OF ROLLING AGENCIES											
330	0 320	0 320	0	8 0	7 0	10 0	4 6 6	5 0 0	3 8 0		Hamirbagh.
Z1											
140	0 145	0 120	0	9 6	9 1	10 0	4 4 0	4 6 0	3 12 0		Lohardugga.
Z2											
24	0 240	0 220	0	8 0	8 0	9 0	.....	.....	4 0 0		Singbhoom.
Z3											
240	0 240	0 240	0	9 2	9 2	10 10	4 4 0	3 8 0	3 6 0		Manbhoom.



**PRICES-CURRENT (wholesale) of Food-grains, Firewood, and Salt in the**

MARTS.	WHEAT.			BARLEY.			RICE, BEST SORT.			RICE, COMMON.		
	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
Calcutta ...	2 12 10	2 13 11	2 14 0	1 10 6	1 8 0	1 9 0	3 6 7	3 8 7	3 8 0	2 1 4	2 3 0	1 14 0
2 Serajunge ...	2 0 0	2 2 0	2 0 0	...	...	...	3 8 0	3 6 0	3 14 0	1 14 0	1 14 0	1 11 6
3 Dacca ...	2 12 0	2 10 0	2 12 0	1 0 0	1 8 0	1 8 0	1 15 0	2 0 0	2 6 0	1 9 0	1 12 0	2 1 0
4 Naraingunge ...	...	...	...	...	...	...	2 4 0	2 0 0	2 7 0	2 0 0	1 12 0	2 1 0
5 Chittagong ...	3 8 0	3 8 0	3 6 0	...	...	...	2 12 0	2 12 0	3 0 0	1 15 0	1 14 0	2 5 0
6 Patna ...	2 6 0	2 8 0	2 7 0	1 5 0	1 5 0	1 3 6	3 0 0	3 0 0	3 0 0	1 13 9	1 12 0	1 10 9
7 Balasore ...	2 4 0	2 8 0	2 8 0	3 0 0	3 0 0	3 0 0	2 12 0	2 6 0	3 0 0	1 8 0	1 7 0	1 8 0
8 Pooree ...	...	...	...	...	...	...	...	...	...	1 8 0	1 8 0	1 6 8
9 Cuttack ...	2 10 0	2 5 0	3 0 0	...	...	...	3 10 0	3 10 0	3 10 0	1 11 0	1 11 0	2 2 0

CALCUTTA.

The 20th March 1888.

PRICES PER MAUND				
OR CHOLUR. ( <i>Peper</i> .)		BAJRA OR CORN. ( <i>Pennisetum typhlo-</i> <i>dum.</i> )		
Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.
2 6 0	1 10 0	3 2 3	3 4 3	2 0
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...
0 1 14	0 1 6 0	...	...	1 6 0
...	...	...	...	...
...	...	...	...	...
...	...	...	...	...

616a

in the 15th March 1898.

ABHAR OR THUR CADIAN PEA. ( <i>Cajanus indicus.</i> )			FIREWOOD.			SALT.			MARTS.
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	R. A. P.	
0 1 15	1 14 10	3 0 0	0 6 8	0 6 7	0 6 9	3 13 7	3 14 9	3 0 0	Calcutta.
...	...	...	...	...	...	3 14 0	4 12 0	3 0 0	Serajgunge.
3 0 0	3 0 0	...	0 6 8	0 6 0	0 6 0	4 4 0	4 8 0	3 3 0	Dacca.
3 0 0	2 8 0	...	0 10 0	0 8 0	0 6 0	5 0 0	4 8 0	2 14 0	Naraingunge.
4 0 0	4 8 0	3 12 0	0 5 0	0 5 0	0 8 0	4 10 0	4 8 0	3 0 0	Chittagong.
9 1 7	0 1 12	1 6 6	0 5 0	0 5 0	0 5 0	3 13 0	3 12 0	3 1 6	Patna.
3 0 0	3 8 0	3 3 0	0 4 0	0 4 0	0 5 0	4 7 0	4 8 0	3 10 0	Balnore.
...	...	...	...	...	...	3 12 0	3 8 0	3 10 0	Pooree.
3 2 0	2 0 0	...	0 8 0	0 8 0	0 8 0	3 14 0	4 0 0	2 12 0	Cuttack.

blished for general information.

P. NOLAN,  
Secy. to the Govt of Bengal.

## Meteorological Report of the Province.

DISTRICT.		Representative stations.	STATION OBSERVATIONS.															
			AIR PRESSURE.					TEMPERATURE.						HUMIDITY.		CLOUD.		
			Highest, 10 A.M. barometer reading of month.	Lowest, 10 A.M. barometer reading of month.	Mean, 10 A.M., for month.	Mean reduced to sea-level.	Variation from normal mean.	Highest of month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.	Variation from normal mean.	Mean, 10 A.M. humidity.	Variation from normal mean.	Mean cloud amount, 10 A.M.	Variation from normal mean, 10 A.M.	
Pooree	Gopalpore	30°133	29°877	29°998	30°048	0	88°7	84°9	81°8	71°1	76°5	+8°5	69	—	1°7	+0°2		
	False Point	30°183	29°911	30°038	30°080	+°001	90°5	87°0	81°6	68°8	78°7	0	68	—11	3°6	+0°8		
Cuttack	Cuttack	30°119	29°803	29°976	30°059	+°013	96°9	88°8	88°0	67°1	78°0	+0°9	64	+1	2°9	+1°0		
Balasore	Balasore	29°130	29°888	29°983	30°053	—°003	92°4	83°5	83°4	62°3	72°8	+1°7	58	—	1°2	—		
South-West Midnapore and South 24-Pergunnahs.	Saugor Island	30°178	29°926	30°045	30°070	+°011	88°2	82°8	80°0	65°0	72°5	—0°6	70	—0	3°3	+1°2		
Midnapore	Midnapore	30°063	29°803	29°926	30°081	+°021	94°3	83°2	84°6	61°1	72°9	+2°8	49	—	1°2	—		
24-Pergunnahs, Howrah and Mooghly.	Calcutta	30°169	29°916	30°036	30°058	—°001	89°5	80°3	80°5	59°7	70°1	—0°9	53	—14	1°9	—0°1		
Burdwan	Burdwan	30°087	29°830	29°957	30°000	—°002	92°4	80°1	82°8	58°6	70°7	+0°2	43	—14	1°9	—0°1		
Bankoora	Bankoora	29°824	29°614	29°724	—	—	80°3	53°3	79°7	60°9	70°3	—	50	—	0°7	—		
West Burdwan and Beerbhoom.	Raniganj	29°809	29°600	29°733	30°043	+°002	93°7	80°8	83°4	58°7	71°1	+2°4	41	—	0°9	—		
Moorshedabad	Berhampore	30°141	29°859	29°961	30°000	+°014	91°7	88°0	81°4	56°4	68°9	—0°5	50	—14	1°9	—0°1		
Nuddea	Krishnagar	30°000	29°854	29°972	30°039	—	91°7	87°0	82°2	54°9	68°6	—	47	—	2°0	—		
Jessore and Khoolna	Jessore	30°156	29°904	30°029	30°061	+°014	92°3	87°9	82°4	59°7	69°6	—0°8	59	—2	2°2	+0°2		
Chittagong	Chittagong	30°075	29°867	29°960	30°024	+°013	88°6	80°7	79°5	59°1	69°3	—1°0	72	+2	2°7	+0°9		
Chittagong Hill Tracts	Demagiri	Observations not received.																
Backergunj	Barrisal	30°146	29°890	30°037	30°050	+°031	89°3	80°0	79°7	59°4	69°6	+2°1	63	—	2°0	—		
Noakholly	Noakholly	30°075	29°808	30°008	30°047	—°003	88°3	87°0	79°6	57°0	68°4	+1°2	60	—	2°9	—		
Furreedpore	Furreedpore	30°147	29°903	30°024	30°065	+°027	80°3	87°0	78°2	54°5	66°5	—0°1	56	—	0°8	—		
Dacca	Dacca	30°137	29°909	29°962	30°014	—°018	90°1	89°1	81°0	57°8	69°2	—1°3	56	—9	1°5	—0°4		
Commillah	Commillah	30°127	29°919	30°032	30°058	+°027	89°4	86°1	80°7	56°6	68°7	+0°7	61	—	1°9	—		
Mymensingh	Mymensingh	30°111	29°806	29°905	30°035	+°018	87°1	86°8	78°3	53°9	66°1	+0°9	66	—	2°6	—		
Bogra	Bogra	30°056	29°816	29°951	30°010	—	90°3	85°6	79°8	51°1	66°5	—	56	—	2°0	—		
Pabna	Sorajgunj	30°120	29°852	29°991	30°039	+°008	89°0	85°0	80°0	52°3	66°1	+1°0	56	—	2°2	—		
Rajshahye	Rampore Beaulah.	30°125	29°847	29°974	30°048	+°031	89°3	85°7	79°0	52°5	65°8	+1°2	49	—	0°1	—		
Maldah	Maldah	30°126	29°846	29°966	—	—	88°4	83°5	80°5	51°5	66°0	—	51	—	1°6	—		
Dinagore	Dinagore	30°048	29°768	29°906	30°030	+°006	88°1	84°4	79°7	51°3	63°5	+1°9	44	—	0°7	—		
Bungpore	Bungpore	30°026	29°700	29°908	30°038	—°015	86°3	84°0	78°3	51°2	64°7	+2°2	60	—	0°8	—		
Jalpigoree and Cooch Behar.	Jalpigoree	29°907	29°599	29°746	30°047	—°004	84°9	86°0	76°0	51°9	64°0	+2°0	69	—	1°2	—		
Darjeeling Hill Tracts	Darjeeling	28°115	22°775	22°905	—	0	86°9	85°7	85°6	84°7	40°2	+0°4	84	+6	6°3	+0°4		
Purneah and North Bhagulpore.	Purneah	30°092	29°774	29°925	30°057	+°019	89°2	82°9	77°8	50°4	64°1	—1°0	54	—7	0°8	—0°5		
Mosufferpore	Mosufferpore	Observations suspended.																
Durbhunga	Durbhunga	30°070	29°725	29°878	30°034	+°011	81°9	49°3	74°4	55°3	64°9	+0°3	61	—2	1°7	0		
Chumbarun	Motihari	30°035	29°650	29°761	30°027	+°009	89°3	81°8	77°3	48°7	63°0	+1°5	49	—	2°4	—		
Sardin	Chupra	29°957	29°700	29°847	30°051	+°004	89°5	89°0	79°0	53°4	63°7	+2°2	67	—	1°2	—		
Shahabad	Dehree	29°885	29°562	29°624	30°033	+°010	88°4	89°5	75°2	58°2	66°7	+1°7	43	—	1°3	—		
	Ruxar	30°019	29°687	29°824	30°076	+°019	87°9	86°9	78°2	53°9	66°1	+1°8	44	—	2°3	—		
	Arrah	30°031	29°609	29°737	30°043	+°003	89°4	85°9	78°3	52°9	65°6	+1°7	50	—	1°4	—		
Gya	Gya	29°812	29°507	29°653	30°046	—°018	90°6	80°8	81°1	56°8	69°0	+0°4	45	0	2°2	—0°1		
Patna	Bankipore	30°078	29°713	29°868	30°039	—°003	88°8	85°8	78°1	53°4	65°8	+0°5	49	—2	2°2	—0°2		
South Bhagulpore and Moughyr.	Bhagulpore	30°059	29°744	29°884	30°051	+°031	89°4	85°0	78°8	54°5	66°8	+1°9	46	—	0°6	—		
South Pargunnahs	Naya Doomka	29°684	29°409	29°533	—	+°005	92°1	87°6	81°7	55°1	65°4	+1°9	39	—	0°4	—		
Hasaribagh	Hasaribagh	28°144	27°894	28°015	30°071	+°029	80°5	86°8	76°7	54°5	65°6	—0°4	38	—5	2°3	+0°2		
Loharungga and Mauboom.	Manchee	28°012	27°704	27°863	30°036	+°020	88°0	86°9	77°1	55°0	66°1	+2°5	54	—	1°2	—		
Mughbhoom	Chyebassa	29°894	29°144	29°264	—	+°044	83°4	82°5	83°5	59°5	71°3	+1°9	48	—	1°2	—		
Assam	Sibsagar	29°850	29°631	29°739	30°051	—°003	82°5	84°5	71°0	54°4	61°7	0	57	+6	2°9	—0°4		
	Dhubri	30°079	29°772	29°923	30°044	—°016	84°9	80°3	78°2	58°9	67°1	+0°5	60	0	2°9	—0°4		

Bengal for the month of February 1888.

DISTRICT OBSERVATIONS.										Representative stations.	DISTRICT.	METEOROLOGICAL DIVISIONS.
RAINFALL.												
Of month.					Since 15th May 1887.							
Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal mean number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal mean number of rainy days.			
-	-	-	-	-	-	-	-	-	-	Gopalpore ... }	Pooree ... }	Orissa.
1'04	0'85	+0'19	4'0	1'7	45'47	57'36	-11'89	75'7	86'0	False Point .. }	...	
1'34	0'76	+0'58	2'6	1'7	47'30	53'41	-6'02	79'8	82'5	Cuttack ..	Cuttack ...	
2'34	0'95	+1'39	4'0	2'2	45'50	55'04	-9'54	71'1	78'9	Balasore ..	Balasore ...	
3'46	1'28	+2'20	4'3	2'2	62'61	68'81	-1'20	87'0	87'9	Saugor Island ..	South-West Midnapore and South 24-Pergunnahs.	South-West Bengal.
1'65	0'96	+0'69	2'7	1'8	52'97	53'56	+0'41	71'2	74'4	Midnapore ...	Midnapore ...	
1'60	1'22	+0'38	2'3	2'5	43'31	53'53	-10'32	79'5	93'0	Calcutta ..	24-Pergunnahs, Howrah, and Howrahly.	
1'01	1'04	-0'03	2'3	2'1	47'28	47'77	-0'49	76'0	78'1	Burdwan ..	Burdwan ...	
0'86	0'64	+0'22	2'0	2'0	61'46	62'99	-1'53	76'6	81'0	Bankoora ..	Bankoora ...	Bihar & Orissa.
0'70	0'99	-0'29	1'8	2'0	48'74	58'46	-4'72	79'0	86'3	Rangunj ...	West Burdwan and Beerbhoom.	
0'88	0'77	+0'21	2'2	1'7	60'13	50'69	+0'53	85'7	80'6	Berhampore ..	Moorshedabad ...	
1'10	1'04	+0'06	2'6	1'9	44'45	50'54	-0'09	77'6	80'3	Krishnagore ...	Nuddes ...	
0'91	1'12	-0'21	2'0	2'2	43'41	66'07	-11'65	80'4	87'8	Jessore ...	Jessore and Khooia ...	Bihar & Orissa.
1'18	0'70	+0'48	4'0	1'5	101'07	115'33	-14'26	111'0	109'9	Chittagong ...	Chittagong ...	
1'30	0'81	+0'39	4'0	2'1	65'05	86'13	-18'08	110'5	116'7	Demagrl ..	Chittagong Hill Tracts	
1'11	1'04	+0'07	2'3	2'1	62'40	79'33	-10'93	96'3	109'6	Barrisal ..	Backergunj ...	
0'40	1'09	-0'69	2'5	2'2	74'79	110'79	-36'08	97'0	112'1	Noakholly ..	Noakholly ...	Bihar & Orissa.
1'10	1'21	-0'11	2'3	2'3	37'71	67'01	-10'90	89'0	90'2	Furzedpore ...	Furzedpore ...	
1'67	1'13	+0'54	3'5	2'5	42'59	63'29	-18'70	89'8	91'3	Dacca ...	Dacca ...	
1'28	1'00	+0'28	2'8	2'5	44'44	72'50	-28'06	79'2	1'07	Commillah ...	Commillah ...	
0'72	0'94	-0'22	2'0	1'8	61'56	68'68	-7'27	76'4	92'0	Mymensingh ..	Mymensingh ...	Bihar & Orissa.
0'43	0'81	-0'38	1'8	1'5	60'97	57'98	+2'98	74'5	80'0	Sogra ...	Sogra ...	
1'69	1'01	+0'68	3'5	1'9	45'92	64'96	-9'04	84'5	83'0	Serajgunj ..	Patna ...	
1'13	0'88	+0'30	2'0	1'6	50'70	55'03	-4'33	68'0	79'3	Rampore Beau-leah.	Rajshahye ...	
0'17	0'62	-0'45	1'6	2'2	43'86	55'50	-8'64	74'0	87'2	Maldah ...	Maldah ...	Bihar & Orissa.
0'24	0'43	-0'19	1'4	1'6	69'39	56'60	+12'79	80'4	79'4	Dinapore ...	Dinapore ...	
0'13	0'45	-0'32	1'0	1'5	81'10	73'99	+7'41	78'8	77'0	Rungpore ...	Rungpore ...	
0'10	0'33	-0'23	1'0	1'5	118'02	110'92	+7'10	93'0	99'3	Julpigoree ...	Julpigoree and Ooch Behar.	
0'84	0'60	+0'04	2'5	2'7	118'82	121'71	-2'89	122'9	116'2	Darjeeling ..	Darjeeling Hill Tracts ..	Bihar & Orissa.
0'05	0'52	-0'47	0'6	1'4	65'37	58'35	+6'82	74'0	71'5	Purneah ...	Purneah and North Bhagulpore.	
Nil	0'41	-0'41	0'0	1'6	47'34	43'71	+3'64	61'7	59'3	Mosufferpore ...	Mosufferpore ...	
Nil	0'43	-0'43	0'0	1'5	49'97	44'83	+5'14	66'0	68'8	Durbhunga ...	Durbhunga ...	
Nil	0'41	-0'41	0'0	1'5	49'81	46'96	+2'86	57'0	55'1	Motihari ..	Chumparun ...	Bihar & Orissa.
Nil	0'44	-0'44	0'0	1'4	40'25	43'60	-3'35	68'8	59'1	Chupra ...	Sarun ...	
0'01	0'46	-0'45	0'2	1'5	38'62	40'90	-2'18	53'7	63'0	Dehree ... }	Shahabad ... }	
0'01	0'44	-0'43	0'2	1'4	39'30	42'14	-2'84	60'8	58'0	Gya ...	Gya ...	
Nil	0'43	-0'43	0'0	1'4	36'31	41'90	-5'18	59'1	63'9	Bankipore ...	Patna ...	Bihar & Orissa.
0'04	0'55	-0'51	0'3	1'5	43'63	43'73	-0'11	62'8	68'3	Bhagulpore ...	South Bhagulpore and Monghyr.	
0'23	0'49	-0'19	1'3	1'5	53'16	51'02	+2'14	79'5	77'6	Naya Doonka...	South Bhagulpore and Monghyr.	
0'47	0'55	-0'08	1'2	1'5	46'04	51'19	-5'15	71'7	83'9	Hasaribagh ...	Hasaribagh ...	
0'74	0'89	-0'14	2'0	2'2	46'26	43'32	+2'94	73'6	84'3	Ranchee ...	Lohardugga and Manbhoom.	Orissa.
1'75	0'79	+0'96	4'0	2'1	55'03	52'32	+0'71	79'0	95'4	Chyabasa ...	Singbhoom ...	

SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 21, 1886.

### Table of Rainfall recorded at Stations

District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Pooree	Pooree										0'33			0'08		0'02	1'03	0'43			
	Khurda													0'05		0'06	0'09				
	Banpur													0'36		0'13	0'10				
	False Point										0'09		0'34	0'10		0'07	0'37				
	Gop												0'05			0'10	0'26				
	Pipili															0'40					
Outtack	Jaxatsingapore										0'40		0'39								
	Banki										0'49		0'18								
	Outtack									0'50			0'12								
	Kondrapara									0'53			1'37			0'20					
	Jajpore									0'23	1'12			0'08		0'30					
	Dharmasalla																				
	Saltipore																				
Malasore	Chandball									1'30											
	Shuddruck									0'87	1'70			0'47	0'03		0'29				
	Norah									1'00	0'79			0'40	0'30						
	Balsore									1'32	1'40			1'25	0'25						
	Jellapore									0'02	0'50		0'05	0'08	0'23						
	Baripodah									1'90				0'02	0'40						
Midnapore	Contai									0'38	1'55			0'41	0'70	0'08					
	Baugor Island									0'91	0'71			0'43	0'33		0'04				
	Tumlook									2'10											
	Midnapore									1'04	0'52		0'04		0'22						
	Ghatal									0'40	0'30		0'05								
	Kukurhaty									1'54	1'78				1'42						
	Heria									0'45	1'55				1'50						
	Bhagwanpore									0'55	1'15			0'10	0'99						
	Garbata									1'17											
16-Pargunnahs	Diamond Har-									1'35	1'41				1'24						
	bour.																				
	Canning Town										1'11				2'04						
	Alipore Jail									0'33	1'45				0'03						
	Barrackpore									0'09	1'20										
	Dum-Dum									0'21	1'52										
	Barasat									1'06	2'10			0'08							
	Buseerhat										1'21			0'16							
Howrah	Howrah									0'27	1'17										
	Moheeraka									0'35	1'16				0'12						
	(Onlooberiah).																				
Hooghly	Serampore									0'16	1'16		0'05		0'01						
	Hooghly									1'13											
	Jehanabad									1'05											
Bardwan	Quina										0'05				0'10						
	Burdwan									0'29	0'70			0'03							
	Quina									0'41	0'47										
	Rane-gunge									0'56	0'41										
	Manikur									0'32											
Bankoora	Bankoora									0'60	0'23										
	Bishenpore									0'08	0'38										
	Maliara									0'38	0'33										
	Khatra									0'35	0'45										
	Indas									0'04	0'07										
	Kotalpore									1'05											
	Anda									0'20											
	Gangajalghati									0'36											
	Salpore									1'00	0'13										
	Sonamukhi										0'22										
Beerbhoom	Bh. Soory									0'31	0'24										
	Hetampore									0'71											
	Rampore Haut									0'34	0'22										
	Asolpur										0'37										
Nudden	Ranaghat									0'24	0'34				0'9	0'32					
	Kishnaghur										0'35										
	Choodanga									0'25	0'25					0'73					
	Meherpore										0'70			0'17							
	Kooshtea									0'08	0'61			0'73							
Khoolna	Sathira										0'12										
	Bagirhat										0'60			0'25							
	Khoolna										0'75			0'30							
Jessore	Narail										0'33			0'14							
	Jessore									0'06	1'05										
	Jhenidah										0'78			0'10							
	Magoorah										0'70					0'18					
	Bongong									0'12	1'12										
Moorsheadabad	Kandi									0'38											
	Herbampore									0'41	0'16			0'49							
	Lalbahar									0'30	0'25			1'34							
	Asimgunge									0'30	0'18			0'23							
	Jungipore									0'18	0'08										
	Lalgula									0'40											
	Akhriganj									0'45			0'31								
	Patkibari									0'43			0'10								
Chittagong	Cox's Bazar										0'18					0'56	0'03	0'30	0'32		
	Chittagong										0'30			0'09							
	Kutubdia										0'10				0'41	0'26		0'13	0'38	0'31	
	Saikatanya																		0'25		
Chittagong Hill Tract	Rangamati										0'40			0'05			0'15		0'05		

gal in February 1888.

33	34	35	36	37	38	39	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1883 up to 29th Feb. 1884.	Average rainfall from 1st January up to 29th Feb. 1884.	Station.	District.	Meteorological division.
...	...	...	...	...	...	...	5	1.6	1.89	1.10	1.03	3.08	1.36	Pooros	Pooros	Orissa.
...	...	...	...	...	...	...	3	2.1	0.20	0.73	0.09	0.87	0.39	Khurda.	...	...
...	...	...	...	...	...	...	3	1.6	0.59	1.00	0.38	0.70	1.10	Banyur.	...	...
...	...	...	...	...	...	...	5	1.6	1.49	0.88	0.09	5.23	1.40	False Point.	...	...
...	...	...	...	...	...	...	3	?	0.41	?	0.28	1.94	?	Gop.	...	...
...	...	...	...	...	...	...	1	?	0.40	?	0.40	0.94	?	Pipli.	...	...
...	...	...	...	...	...	...	2	0.9	1.29	0.61	0.80	3.80	0.96	Jagatsingpore.	Outlaok.	...
...	...	...	...	...	...	...	2	3.2	0.67	0.78	0.49	1.33	0.91	Banki.	...	...
...	...	...	...	...	...	...	2	2.0	0.62	0.86	0.50	1.46	0.98	Outlaok.	...	...
...	...	...	...	...	...	...	3	1.1	3.40	0.73	1.37	3.72	1.17	Kendrapara.	...	...
...	...	...	...	...	...	...	4	1.5	1.73	1.31	1.12	2.77	1.74	Jajpore.	...	...
...	...	...	...	...	...	...	?	?	?	?	?	?	?	Dharmasalla.	...	...
...	...	...	...	...	...	...	?	?	?	?	?	?	?	Saltipore.	...	...
...	...	...	...	...	...	...	1	1.9	1.30	1.02	1.30	3.80	1.50	Chandbali	Balasore.	...
...	...	...	...	...	...	...	5	2.1	2.96	1.32	1.70	4.33	1.71	Bhuddruck.	...	...
...	...	...	...	...	...	...	4	1.8	2.49	0.84	0.79	2.84	1.09	Sorah.	...	...
...	...	...	...	...	...	...	4	2.8	4.22	1.27	1.40	6.07	2.00	Balasore.	...	...
...	...	...	...	...	...	...	5	1.9	0.87	1.02	0.80	2.23	1.74	Jellasore.	...	...
...	...	...	...	...	...	...	3	2.6	2.32	0.70	1.20	2.73	1.01	Baripodah.	...	...
...	...	...	...	...	...	...	5	1.0	3.40	1.33	1.33	3.76	1.39	Contal	Midnapore	South-West Bengal
...	...	...	...	...	...	...	5	2.1	2.97	1.17	0.91	3.77	1.51	Saugor Island.	...	...
...	...	...	...	...	...	...	1	1.8	2.10	1.16	2.10	2.34	1.54	Tumlook.	...	...
...	...	...	...	...	...	...	4	2.0	1.82	0.84	1.04	2.70	1.56	Midnapore.	...	...
...	...	...	...	...	...	...	3	1.8	1.08	0.80	0.39	1.92	1.40	Ghatol.	...	...
...	...	...	...	...	...	...	3	?	4.74	?	1.78	5.83	?	Kutrahaty.	...	...
...	...	...	...	...	...	...	8	?	3.89	?	1.89	4.28	?	Haria.	...	...
...	...	...	...	...	...	...	4	?	3.15	?	1.15	3.15	?	Shagwanpore.	...	...
...	...	...	...	...	...	...	1	?	1.17	1.00	1.17	2.25	1.60	Garbeta.	...	...
...	...	...	...	...	...	...	3	2.9	4.00	1.68	1.41	5.44	2.32	Diamond Har-	24-Pergunnahs	...
...	...	...	...	...	...	...	2	?	3.15	?	2.04	3.90	?	bour.	...	...
...	...	...	...	...	...	...	2	3.1	1.71	1.47	1.45	3.90	2.18	Canning Town	...	...
...	...	...	...	...	...	...	2	2.1	1.20	1.27	1.20	3.07	1.72	Alipore Jail.	...	...
...	...	...	...	...	...	...	2	2.6	1.74	1.12	1.62	2.48	1.04	Barrackpore.	...	...
...	...	...	...	...	...	...	3	2.8	3.24	1.29	2.10	4.03	1.88	Dum-Dum.	...	...</

SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 31, 1933

### Table of Rainfall recorded at Station

Geological Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
BENGAL N.E.	Noakhally— conold. Furzedpore...	Hariakpore	...	...	...	...	...	...	...	...	...	0'03	...	...	...	...	0'40	...	...	0'50	...
		Ramganj	...	...	...	...	...	...	...	...	...	0'15	...	...	...	...	...	...	...	...	...
		Madaripore	...	...	...	...	...	...	...	...	...	0'28	...	0'04	...	...	...	...	...	...	...
		Furzedpore...	...	...	...	...	...	...	...	...	...	0'78	...	...	0'04	0'18	...	...	...	...	...
	Dacca	Goalundo	...	...	...	...	...	...	...	...	...	0'70	...	...	...	0'73	...	...	...	...	...
		Munshigunge	...	...	...	...	...	...	...	...	...	0'48	...	...	...	0'64	0'28	0'45	...	...	...
		Dacca	...	...	...	...	...	...	...	...	...	0'61	...	...	...	0'75	0'45	...	...	...	...
		Narainnunge	...	...	...	...	...	...	...	...	...	0'41	...	...	...	1'18	0'09	0'50	...	...	...
	Hill Tipperah	Maniknunge	...	...	...	...	...	...	...	...	...	0'06	...	...	...	0'64	...	...	...	...	...
		Joydebpore	...	...	...	...	...	...	...	...	...	0'46	...	...	...	0'40	...	...	...	...	...
		Agartola	...	...	...	...	...	...	...	...	...	0'68	...	...	...	0'87	...	0'45	...	...	...
		Tipperah	Oomilla	...	...	...	...	...	...	...	...	0'37	...	...	...	0'55	0'23	...	...	...	...
	Mymensingh...	Ohandpore	...	...	...	...	...	...	...	...	...	0'80	...	...	...	0'81	0'30	...	...	...	...
		Brahmunbaria	...	...	...	...	...	...	...	...	...	0'48	...	...	0'98	...	...	...	...	...	...
		Ramohandrapore.	...	...	...	...	...	...	...	...	...	0'45	...	...	...	...	0'50	0'50	...	...	...
		Nasirnager	...	...	...	...	...	...	...	...	...	0'42	...	...	...	0'83	0'12	...	...	...	...
	Pubna	Daudkandi	...	...	...	...	...	...	...	...	...	1'45	...	...	...	...	...	...	...	...	...
		Kasba	...	...	...	...	...	...	...	...	...	0'22	...	...	...	...	0'57	...	...	0'56	...
		Laksham	...	...	...	...	...	...	...	...	...	0'58	...	...	...	0'12	...	...	...	...	...
		Kishoregunge	...	...	...	...	...	...	...	...	...	0'51	...	...	...	0'16	0'02	...	...	...	...
	Bogra	Atia (Tangail)	...	...	...	...	...	...	...	...	...	0'45	...	...	...	...	...	...	...	...	...
		Mymensingh	...	...	...	...	...	...	...	...	...	0'35	...	...	...	...	...	...	...	...	...
		Jamalpore	...	...	...	...	...	...	...	...	...	0'32	...	...	...	0'32	...	...	...	...	...
		Netrokona	...	...	...	...	...	...	...	...	...	0'44	...	...	...	0'13	...	...	...	...	...
	Rajshahye	Subornakhally	...	...	...	...	...	...	...	...	...	0'37	...	...	...	...	...	...	...	...	...
Durgapore		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Dewanganj		...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Pubna		Pubna	...	...	...	...	...	...	...	...	0'34	0'47	...	...	...	0'47	...	0'28	...	...	
Bogra	Serajgunge	...	...	...	...	...	...	...	...	...	0'08	0'51	...	...	...	1'35	...	...	...	...	
	Sherpore	...	...	...	...	...	...	...	...	...	0'41	...	...	...	0'01	...	...	...	...	...	
	Nowkhilla	...	...	...	...	...	...	...	...	...	0'33	...	...	...	0'17	...	...	...	...	...	
	Bogra	...	...	...	...	...	...	...	...	...	0'56	...	...	...	...	...	...	...	...	...	
Maldah	Panchbibbi	...	...	...	...	...	...	...	...	...	0'24	...	...	...	...	...	...	...	...	...	
	Beaulnah	...	...	...	...	...	...	...	...	...	1'15	...	...	...	...	0'45	...	...	...	...	
	Natore	...	...	...	...	...	...	...	...	...	0'80	...	...	...	...	...	...	...	...	...	
	Naogaon	...	...	...	...	...	...	...	...	...	0'71	...	...	...	...	1'51	...	0'10	...	...	
Dinapore	Lalpoore	...	...	...	...	...	...	...	...	...	0'10	...	...	...	...	...	...	...	...	...	
	Manda	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Maldah	Maldah	...	...	...	...	...	...	...	...	0'19	...	...	...	...	...	...	...	...	...	
	Ohanchal	...	...	...	...	...	...	...	...	...	0'12	0'04	...	...	...	...	...	...	...	...	
Banspore	Gajol	...	...	...	...	...	...	...	...	...	0'10	...	...	...	...	...	...	...	...	...	
	Sibganj	...	...	...	...	...	...	...	...	...	0'08	0'07	...	...	...	...	...	...	...	...	
	Mohadebpore	...	...	...	...	...	...	...	...	...	0'38	...	...	...	...	...	...	...	...	...	
	Churamon	...	...	...	...	...	...	...	...	...	0'09	0'14	...	...	...	...	...	...	...	...	
Jalpigore	Baigunge	...	...	...	...	...	...	...	...	...	0'03	0'12	...	...	...	...	...	...	...	...	
	Dinapore	...	...	...	...	...	...	...	...	...	0'14	0'29	...	...	...	...	...	...	...	...	
	Balcoorhat	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Bhawanigunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Cooch Behar...	(Gyabanda).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Bungpore	...	...	...	...	...	...	...	...	...	...	0'09	...	...	...	...	...	...	...	...	
	Kurigram	...	...	...	...	...	...	...	...	...	...	0'05	...	...	...	...	...	...	...	...	
	Bagdogra	...	...	...	...	...	...	...	...	...	...	0'18	...	...	...	...	...	...	...	...	
Darjeeling Hill	(Nuphamar).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Ulipore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Jalpigore	Jalpigore	...	...	...	...	...	...	...	...	...	0'15	...	...	...	...	...	...	...	...	
	Altpore Doar	...	...	...	...	...	...	...	...	...	...	0'11	...	...	...	...	...	...	...	...	
North Bhagul- pore.	Palasotta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Debiganj	...	...	...	...	...	...	...	...	...	...	0'11	...	...	...	...	...	...	...	...	
	Dinhatia	...	...	...	...	...	...	...	...	...	...	0'14	...	...	...	...	...	...	...	...	
	Cooch Behar	...	...	...	...	...	...	...	...	...	...	0'08	...	...	...	...	...	...	...	...	
Purneah	Mickligunse...	...	...	...	...	...	...	...	...	...	...	0'08	...	...	...	...	...	...	...	...	
	Matabhanga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Buxa	...	...	...	...	...	...	...	...	...	...	0'26	...	...	...	...	...	...	...	...	
	Siliguri	...	...	...	...	...	...	...	...	...	...	0'21	...	...	...	...	...	...	...	...	
Mouufferpore.	Darjeeling	...	...	...	...	...	...	...	...	...	0'06	0'08	0'04	0'08	...	...	...	...	...	...	
	Kalimpung	...	...	...	...	...	...	...	...	...	0'08	0'13	0'30	...	...	...	...	...	...	...	
	Kisengunge	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Arracah	...	...	...	...	...	...	...	...	...	...	0'06	0'07	...	...	...	...	...	...	...	
Durbhunga	Purneah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Gowdara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Bularawpore	...	...	...	...	...	...	...	...	...	0'18	...	...	...	...	...	...	...	...	...	
	Matari	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Mouufferpore.	Kallaganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Maddapore	...	...	...	...	...	...	...	...	...	...	0'09	...	...	...	...	...	...	...	...	
	Soopool	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Protabganj	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Mouufferpore.	Tajpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Durbhunga	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Madhubani	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Bakora	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Mouufferpore.	Rohara	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Sitamardi	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Mouufferpore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Ilajipore	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
Mouufferpore.	Para	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	Mahua	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	



Bengal in February 1888—continued.

20	21	22	23	24	25	26	27	28	29	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1888 up to 29th February 1888.	Average rainfall from 1st January to 29th February 1888.	Station.	District.	Meteorological division.
...	...	...	...	...	...	...	...	...	...	3	2	0.73	?	1.50	2.44	?	Harishpore ...	Noakholly—	EAST BENGAL—condid.
...	...	...	...	...	...	...	...	...	...	2	2	0.20	?	0.15	2.72	?	Ramganj.	condid.	
...	...	...	...	...	...	...	...	...	...	3	2	0.32	0.97	0.29	1.32	1.58	Madrupore ...	Furzedpore.	
...	...	...	...	...	...	...	...	...	...	2	2	1.67	1.29	0.75	2.20	1.03	Furzedpore.	...	
...	...	...	...	...	...	...	...	...	...	2	2	1.42	1.22	0.72	1.52	1.62	Goalundo.	...	
...	...	...	...	...	...	...	...	...	...	4	2	1.79	1.35	0.61	2.40	1.80	Munshigunge.	Dacca.	
...	...	...	...	...	...	...	...	...	...	3	2	1.81	1.01	0.75	2.70	1.81	Dacca.	...	
...	...	...	...	...	...	...	...	...	...	3	2	2.18	1.18	1.14	2.69	1.40	Naraingunge.	...	
...	...	...	...	...	...	...	...	...	...	2	2	0.88	1.15	0.64	1.34	1.59	Manickganje.	...	
...	...	...	...	...	...	...	...	...	...	2	2	0.80	?	0.40	1.00	?	Joydebpore.	...	
...	...	...	...	...	...	...	...	...	...	3	2	1.50	1.12	0.68	2.00	1.05	Agartola ...	Hill Tipperah.	NORTH BENGAL.
...	...	...	...	...	...	...	...	...	...	3	3	1.15	0.89	0.55	1.05	1.49	Gomilla ...	Tipperah.	
...	...	...	...	...	...	...	...	...	...	2	2	1.20	0.88	0.60	2.05	1.40	Chandpore.	...	
...	...	...	...	...	...	...	...	...	...	3	3	1.20	1.30	0.50	1.94	2.07	Itahmbaria.	...	
...	...	...	...	...	...	...	...	...	...	2	?	1.44	?	0.98	2.42	?	Ramchandra- pore.	...	
...	...	...	...	...	...	...	...	...	...	3	?	1.44	?	0.50	1.77	?	Nasiragar.	...	
...	...	...	...	...	...	...	...	...	...	3	?	1.07	?	0.53	1.32	?	Daudkandi.	...	
...	...	...	...	...	...	...	...	...	...	1	?	1.45	?	1.45	1.70	?	Katba.	...	
...	...	...	...	...	...	...	...	...	...	3	?	1.15	?	0.50	1.00	?	Laksham.	...	
...	...	...	...	...	...	...	...	...	...	12	2	0.70	0.86	0.58	0.89	1.43	Kishoregunge.	Mymensingh.	
...	...	...	...	...	...	...	...	...	...	3	1	1.28	1.18	0.77	1.28	1.57	Ain (Tingul).	...	NORTH BENGAL.
...	...	...	...	...	...	...	...	...	...	3	2	0.61	1.10	0.45	0.76	1.64	Mymensingh.	...	
...	...	...	...	...	...	...	...	...	...	1	1	0.35	1.07	0.45	0.35	1.50	Jamulpore.	...	
...	...	...	...	...	...	...	...	...	...	12	2	0.64	0.54	0.32	0.87	0.65	Natokona.	...	
...	...	...	...	...	...	...	...	...	...	2	?	0.58	?	0.44	0.75	?	Subornakhally.	...	
...	...	...	...	...	...	...	...	...	...	2	?	0.50	?	0.37	0.90	?	Durgapore.	...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	Devanganj.	...	
...	...	...	...	...	...	...	...	...	...	4	2	1.50	1.13	0.47	1.74	1.52	Pubna.	Pubna.	
...	...	...	...	...	...	...	...	...	...	3	1	1.62	1.01	1.25	2.09	1.40	Serajgunge.	...	
...	...	...	...	...	...	...	...	...	...	2	1	0.42	0.90	0.41	0.47	1.25	Sherpore.	Bogra.	
...	...	...	...	...	...	...	...	...	...	3	1	0.55	0.85	0.45	0.55	1.21	Nowkhilla.	...	NORTH BENGAL.
...	...	...	...	...	...	...	...	...	...	1	1	0.50	0.97	0.50	0.57	1.40	Bogra.	...	
...	...	...	...	...	...	...	...	...	...	1	1	0.24	0.62	0.24	0.33	0.84	Panchibibi.	...	
...	...	...	...	...	...	...	...	...	...	1	1	1.0	?	?	?	?	Beaulah.	Rajshahye	
...	...	...	...	...	...	...	...	...	...	2	1	1.80	0.89	1.15	1.80	1.49	Nattore.	...	
...	...	...	...	...	...	...	...	...	...	1	?	0.50	?	0.50	0.50	?	Naguan.	...	
...	...	...	...	...	...	...	...	...	...	3	?	2.42	?	1.61	2.68	?	Lalpor.	...	
...	...	...	...	...	...	...	...	...	...	1	?	0.10	?	0.10	0.10	?	Manda.	...	
...	...	...	...	...	...	...	...	...	...	1	1	0.19	0.73	0.10	0.21	1.37	Maldah.	Maldah.	
...	...	...	...	...	...	...	...	...	...	2	2	0.16	0.60	0.12	0.20	1.17	Chanchal.	...	NORTH BENGAL.
...	...	...	...	...	...	...	...	...	...	1	?	0.10	?	0.10	0.10	?	Gajol.	...	
...	...	...	...	...	...	...	...	...	...	2	?	0.15	?	0.08	0.23	?	Sibganj.	...	
...	...	...	...	...	...	...	...	...	...	1	1	0.38	0.32	0.38	0.41	0.82	Mohadehpore...	Dinagpore.	
...	...	...	...	...	...	...	...	...	...	2	1	0.23	0.33	0.4	0.36	0.69	Churamon.	...	
...	...	...	...	...	...	...	...	...	...	2	1	0.15	0.50	0.12	0.36	1.07	Haikunje.	...	
...	...	...	...	...	...	...	...	...	...	Nil	1	0.19	0.57	Nil	0.10	0.85	Dinagpore.	...	
...	...	...	...	...	...	...	...	...	...	2	1	0.43	0.26	0.29	0.43	0.55	Balooighat.	...	
...	...	...	...	...	...	...	...	...	...	1	1	0.20	0.51	0.20	0.43	0.85	Bhawanigunge (Gyabanda).	Rungpore.	
...	...	...	...	...	...	...	...	...	...	1	1	0.09	0.38	0.09	0.24	0.82	Rungpore.	...	NORTH BENGAL.
...	...	...	...	...	...	...	...	...	...	1	1	0.05	0.31	0.05	0.21	0.82	Kurigram.	...	
...	...	...	...	...	...	...	...	...	...	1	1	0.18	0.52	0.18	1.10	1.02	Bardogra.	...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	Nil	?	(Nephamari) Ulipore.	...	
...	...	...	...	...	...	...	...	...	...	1	1	0.16	0.30	0.15	1.00	0.84	Julpikore.	Julpikore.	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1.31	?	Alipore Dwar.	...	
...	...	...	...	...	...	...	...	...	...	Nil	?	0.11	?	0.11	0.86	?	Kalacotta.	...	
...	...	...	...	...	...	...	...	...	...	1	?	Nil	?	Nil	0.05	?	Debiganj.	...	
...	...	...	...	...	...	...	...	...	...	1	1	0.11	0.34	0.11	0.3	0.89	Dinhatla.	Cooch Behar.	
...	...	...	...	...	...	...	...	...	...	1	1	0.14	0.29	0.14	0.41	0.72	Cooch Behar.	...	NORTH BENGAL.
...	...	...	...	...	...	...	...	...	...	1	1	0.06	0.28	0.06	0.51	0.55	Mickligunge.	...	
...	...	...	...	...	...	...	...	...	...	1	1	0.03	0.20	0.03	0.26	0.63	Matlabhanga.	...	
...	...	...	...	...	...	...	...	...	...	1	1	0.16	0.32	0.16	0.03	2.04	Buxa.	Darjeeling Hill.	
...	...	...	...	...	...	...	...	...	...	1	0	0.21	0.13	0.21	0.53	0.81	Siliguri.	...	
...	...	...	...	...	...	...	...	...	...	4	3	0.85	1.14	0.67	1.47	1.83	Darjeeling.	...	
...	...	...	...	...	...	...	...	...	...	4	3	0.90	0.63	0.60	1.53	1.69	Kashimpung.	...	
...	...	...	...	...	...	...	...	...	...	Nil	1	Nil	0.44	Nil	0.18	1.06	Kissengunge...	Purneah	
...	...	...	...	...	...	...	...	...	...	Nil	1	Nil	0.53	Nil	0.30	1.04	Arraroon.	...	
...	...	...	...	...	...	...	...	...	...	2	1	0.13	0.56	0.07	0.54	1.02	Purneah.	...	NORTH BENGAL.
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	?	?	Gundwara.	...	
...	...	...	...	...	...	...	...	...	...	Nil	?	0.15	?	0.15	?	?	Balarampore.	...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.15	?	Matuari.	...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.18	?	Kaliajanj.	...	
...	...	...	...	...	...	...	...	...	...	1	1	0.00	0.58	0.09	0.51	1.03	Maddapore ...	North Bhagul- pore.	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.20	?	Naupool.	...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.10	?	Protabganj.	...	
...	...	...	...	...	...	...	...	...	...	Nil	1	Nil	0.35	Nil	0.30	1.02	Tajpore.	Durbhunga.	
...	...	...	...	...	...	...	...	...	...	Nil	1	Nil	0.63	Nil	0.06	0.85	Durbhunga.	...	NORTH BENGAL.
...	...	...	...	...	...	...	...	...	...	Nil	1	Nil	0.41	Nil	0.44	1.15	Madhubani.	...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.35	?	Bahera.	...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.44	?	Koshora.	...	
...	...	...	...	...	...	...	...	...	...	Nil	1	Nil	0.30	Nil	0.83	0.83	Sitamarhi ...	Monsarpore.	
...	...	...	...	...	...	...	...	...	...	Nil	1	Nil	0.50	Nil	0.74	1.30	Monsarpore.	...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.81	1.11	Hajipore.	...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.50	?	Faru.	...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	0.10	?	Makwa.	...	
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	?	?	Sikhar.	...	NORTH BENGAL.
...	...	...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	?	?	Pupri.	...	
...	...	...	...	...	...	...	...	...	...	Nil	1	Nil	0.28	Nil	0.25	0.75	Motihari	...	NORTH BENGAL.
...	...	...	...	...	...	...	...	...	...	Nil	1	Nil	?	Nil	?	?	...	...	

SUPPLEMENT TO THE CALOUFFA GAZETTE, MARCH 21, 1888.

### Table of Rainfall recorded at Stations

[illegible]

ngal for the month of February 1888—concluded.

22	23	24	25	26	27	28	29	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall during the month.	Heaviest rainfall during the month.	Total rainfall from 1st January 1888 up to 29th Feb. 1888.	Average rainfall from 1st January up to 29th Feb. 1888.	Station.	District.	Meteorological division.
...	...	...	...	...	...	...	...	1	1.6	0.02	0.52	0.02	1.17	1.11	Ruzar Dohree	Shahabad	SOUTH BENGAL.
...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1.77	?	Bhuboosh		
...	...	...	...	...	...	...	...	Nil	1.2	Nil	0.49	Nil	1.10	1.17	Sasaram		
...	...	...	...	...	...	...	...	Nil	1.0	Nil	0.44	Nil	1.00	0.74	Arrah		
...	...	...	...	...	...	...	...	Nil	1.7	Nil	0.54	Nil	0.90	1.37	Mohaniah.		
...	...	...	...	...	...	...	...	Nil	?	Nil	?	Nil	1.30	?			
...	...	...	...	...	...	...	...	Nil	1.5	Nil	0.31	Nil	0.73	0.95	Anrungsahad	Gya.	
...	...	...	...	...	...	...	...	Nil	1.0	Nil	0.70	Nil	1.06	1.23	Gya.		
...	...	...	...	...	...	...	...	1	1.1	0.02	0.40	0.02	1.52	1.16	Nowadali.		
...	...	...	...	...	...	...	...	Nil	1.2	Nil	0.40	Nil	1.24	1.12	Jehunabad		
...	...	...	...	...	...	...	...	1	?	?	?	?	1.80	?	Arwal.		PATNA.
...	...	...	...	...	...	...	...	Nil	?	Nil	?	?	1.10	?	Daudnagar.		
...	...	...	...	...	...	...	...	Nil	?	Nil	?	?	0.70	?	Sherrghalli.		
...	...	...	...	...	...	...	...	Nil	?	Nil	?	?	?	?	Rajauli.		
...	...	...	...	...	...	...	...	Nil	?	Nil	?	?	?	?	Pakri.		
...	...	...	...	...	...	...	...	Nil	?	Nil	?	?	0.82	?	Hara-wan.		
...	...	...	...	...	...	...	...	Nil	2.0	Nil	0.47	Nil	0.81	1.16	Patna		
...	...	...	...	...	...	...	...	Nil	0.0	Nil	0.30	Nil	0.88	0.70	Dumapore.		
...	...	...	...	...	...	...	...	Nil	1.6	Nil	0.63	Nil	1.04	1.19	Behar.		
...	...	...	...	...	...	...	...	Nil	1.3	Nil	0.43	Nil	0.35	0.90	Barhi.		
...	...	...	...	...	...	...	...	Nil	?	Nil	?	?	0.70	?	Beckram.		MONGHYR.
...	...	...	...	...	...	...	...	Nil	?	Nil	?	?	1.00	?	Ilisa.		
...	...	...	...	...	...	...	...	Nil	1.8	Nil	0.53	Nil	0.82	1.00	Begoonah		
...	...	...	...	...	...	...	...	1	1.7	0.05	0.04	0.05	0.60	1.00	Monghyr.		
...	...	...	...	...	...	...	...	1	1.4	0.09	0.60	0.09	1.03	1.31	Jamui		
...	...	...	...	...	...	...	...	Nil	?	Nil	?	?	?	?	Gogri.		
...	...	...	...	...	...	...	...	Nil	?	Nil	?	?	0.40	?	Sheikpura.		
...	...	...	...	...	...	...	...	Nil	1.8	Nil	0.04	Nil	0.34	1.14	Bhagulpore	South Bhagulpore.	
...	...	...	...	...	...	...	...	1	1.3	0.07	0.50	0.07	0.02	1.00	Banka.		
...	...	...	...	...	...	...	...	Nil	?	Nil	?	?	0.18	?	Kolgong.		
...	...	...	...	...	...	...	...	1	0.0	0.07	0.46	0.07	0.25	0.65	Rajmahal	South Per-gunnah.	CHUTTIA NAUPUR.
...	...	...	...	...	...	...	...	1	1.8	0.10	0.34	0.10	0.40	0.80	Gidda		
...	...	...	...	...	...	...	...	2	1.1	0.23	0.00	0.15	0.40	0.90	Pakour.		
...	...	...	...	...	...	...	...	2	2.1	0.46	0.68	0.36	0.94	1.23	Nya Doomka.		
...	...	...	...	...	...	...	...	1	1.6	0.10	0.03	0.10	0.63	1.06	Deoghur.		
...	...	...	...	...	...	...	...	1	1.1	0.50	0.50	0.50	1.10	0.05	Jamtara		
...	...	...	...	...	...	...	...	?	?	?	?	?	?	?	Simra.		
...	...	...	...	...	...	...	...	1	?	0.05	?	0.05	0.25	?	Nunshat.		
...	...	...	...	...	...	...	...	2	1.9	0.30	0.00	0.36	1.03	1.08	Pachamba	Hasaribagh	
...	...	...	...	...	...	...	...	1	2.6	0.44	0.74	0.44	2.08	1.20	(Girdi).		
...	...	...	...	...	...	...	...	1	1.1	0.45	0.50	0.45	1.87	0.90	Hasaribagh.		LOHARDUGGA.
...	...	...	...	...	...	...	...	1	1.2	?	?	?	?	?	Samtagurah.		
...	...	...	...	...	...	...	...	Nil	1.0	0.60	0.23	0.60	1.50	0.08	Manudi Hills		
...	...	...	...	...	...	...	...	1	?	Nil	?	?	1.45	?	Jhoomurah Hills		
...	...	...	...	...	...	...	...	1	?	0.19	?	?	0.10	2.25	Barhi.		
...	...	...	...	...	...	...	...	Nil	?	Nil	?	?	0.30	?	Chatra.		
...	...	...	...	...	...	...	...	1	?	0.80	?	0.80	1.20	?	Karagidha.		
...	...	...	...	...	...	...	...	?	?	?	?	?	?	?	Kamghar.		
...	...	...	...	...	...	...	...	2	?	0.80	?	0.83	3.40	?	Lohardugga		
...	...	...	...	...	...	...	...	2	2.8	0.75	1.02	0.70	1.06	1.81	Ranchi.		SINGBHOOM.
...	...	...	...	...	...	...	...	2	1.7	0.03	0.50	0.58	2.45	1.27	Palamow.		
...	...	...	...	...	...	...	...	?	?	?	?	?	?	?	Sili.		
...	...	...	...	...	...	...	...	2	?	1.20	?	1.00	2.40	?	Julamat.		
...	...	...	...	...	...	...	...	Nil	?	Nil	?	?	0.23	?	Hoseshabad.		
...	...	...	...	...	...	...	...	1	?	0.10	?	0.19	1.04	?	Garwah.		
...	...	...	...	...	...	...	...	4	2.1	1.75	0.84	1.40	3.40	1.57	Chyebassa		
...	...	...	...	...	...	...	...	?	?	1.09	?	1.17	4.23	?	Chakradhar.		
...	...	...	...	...	...	...	...	2	?	0.91	?	0.70	?	?	Chatsila.		
...	...	...	...	...	...	...	...	2	?	1.89	?	1.77	2.51	?	Bakaragura.		MANBHOOM.
...	...	...	...	...	...	...	...	2	2.5	1.19	0.84	1.07	2.42	1.36	Purulia		
...	...	...	...	...	...	...	...	2	2.0	0.43	0.88	0.88	0.90	1.30	Gobindpore.		
...	...	...	...	...	...	...	...	2	?	1.21	?	0.83	1.78	?	Kaphunath-pore.		
...	...	...	...	...	...	...	...	2	?	1.18	?	0.65	2.39	?	Barrahoom.		
...	...	...	...	...	...	...	...	1	?	1.22	?	1.22	?	?	Jhaida.		CHAR.
...	...	...	...	...	...	...	...	2	?	0.81	?	0.53	1.42	?	Char.		

## SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS TAKEN IN ASSAM, FOR THE MONTH OF FEBRUARY 1888.

THE normal meteorological conditions obtaining in the Province of Bengal during the month of February show clearly the commencement of the transition from the cold to the hot season, and the most important feature is undoubtedly the rapid increase of temperature, which usually commences this month, and which is continued during the following two or three months. The rapid increase in temperature is due to the rapidly increasing elevation of the sun, and this heating effect is much more pronounced over the land area than over the sea, so that the dry northerly winds at the southern stations commence to be replaced by moist southerly winds blowing from the sea. The normal conditions in Bengal during February are therefore comparatively simple. Temperature increases steadily, and winds are light, being usually west and north-west at the inland stations, though at the southern stations they alternate between north-west and south-west. The sky is clear and little or no rain falls; and humidity, except when the sea breezes are blowing, is low. These conditions are, however, liable to be disturbed by two or three causes; the first is due to the formation of barometric depressions over Northern and Central India, which drift eastwards and southwards giving heavily clouded skies, a moist atmosphere, and rain. The second class of disturbances is due to the interaction of the dry land winds and moist southerly winds, which sometimes produces the local storms known as nor'westers, and which are frequently accompanied by heavy rain. The third class of feeble disturbances are probably produced by ascensional air motion, and, with the rising of the moist winds, cloud is formed, and in some cases rain also occurs.

The whole of the rainfall in February is therefore brought about by these abnormal conditions, and it is generally irregularly distributed and small in amount, though larger than in January. The normal fall averages about an inch in South-West and East Bengal; it is somewhat smaller in amount in Orissa, where it averages about five-sixths of an inch; in Chutia Nagpur the fall averages about three quarters of an inch, and in North Bengal and Behar the fall equals about half an inch.

*Meteorology of the month.*—The chief features in the meteorology of February 1888 in Bengal have been—

1. Pressure has been in very slight excess of the normal over the greater part of the Province, the average excess, however, only equalling 0·009 inch. Some parts of East and Central Bengal have, however, shown pressures slightly below the normal.
2. Temperature has been decidedly above the normal in all districts, the excess being rather considerable in Orissa, North Bengal and South Behar, where it has ranged from 1° to 2°. The average excess over the whole Province has been 0·9°.
3. Humidity has been generally below the normal, the defect averaging about 5 per cent. over the whole Province.
4. Cloud proportion has been distinctly larger than usual, though the excess is not very considerable.
5. During the middle of the month two very feeble low-pressure areas drifted across Bengal in an easterly direction, giving a period of unsettled weather, which lasted in some districts from the 9th to the 15th or 17th, but which gave the most general disturbance on the 9th and 10th of the month.
6. Comparatively heavy rainfall has been received in Orissa; falls equal to about the normal amount have been received in East, South-West and North Bengal and in Chutia Nagpur, but in Behar rainfall has been almost absent.

At the commencement and during the first week of February, the meteorological conditions in Bengal call for no particular comment, except that the weather was of typical north-east monsoon character, temperature being exceedingly low and decidedly below the normal. On the 8th instant, however, pressure became rather low over parts of the Central Provinces and Orissa, and on the 9th a distinct low pressure area existed over Orissa, and this depression on the 10th was distinctly marked over Central and East Bengal, but it shortly afterwards disappeared. A second feeble area of low pressure was also formed over the Central Provinces, the North-West Provinces, and the western parts of the Province of Bengal on the 14th, but this did not concentrate into a definite depression. The combined effect of these two disturbances was to give unsettled weather with rain over Orissa from about the 9th to the 15th, over South-West Bengal from about the 9th to the 18th, and to East Bengal from the 10th to the 17th. The disturbed conditions scarcely reached North Behar at all, and in South Behar the disturbance was mainly confined to the Sonthal Pergunnahs district on the 9th and 10th, while in North Bengal and Chutia Nagpur weather was also slightly disturbed on the same two days. After the disappearance of these two disturbances, weather became of ordinary north-east monsoon character for the remainder of the month, and the only point noticeable was the steady rise of temperature and some remarkable oscillations of humidity, the cause of which is explained in the summary of the normal meteorology of the month.

*Pressure.*—The variations of pressure during the month have been rather considerable, but the mean pressure for this period has not been very far removed from the normal; and

the stations in Bengal show an excess pressure, but in East Bengal one or two show slight defects. In Assam pressure has been below the normal by 0·005 inch, the largest defect being at Dhubri, where it has equalled 0·016 inch.

*Temperature.*—The variations of temperature during the month have been large, and during the early part very low temperatures were recorded. For the whole month the mean temperature of the province has been 0·9° in excess of the normal.

The actual variations and oscillations of temperature for the month are best shown in the following table, where the average maximum, minimum, and mean temperatures at nine typical stations in the province are given, week by week, and compared with the normals for the same periods. Speaking broadly, it may be said that temperature was very largely (from 4° to 6°) below the normal at the commencement of the month, while for the remainder it has been rather above it, or almost normal.

*Monthly variation table of temperature from the weekly comparison table during February 1888.*

	WEEK ENDING 3RD FEBRUARY 1888.			WEEK ENDING 10TH FEBRUARY 1888.			WEEK ENDING 17TH FEBRUARY 1888.			WEEK ENDING 24TH FEBRUARY 1888.		
	Variation of actual mean maxi- mum tempera- ture of week from the normal mean.	Variation of actual mean minimum tempera- ture of week from the normal mean.	Variation of actual mean daily tempera- ture of week from the normal mean.	Variation of actual mean maxi- mum tempera- ture of week from the normal mean.	Variation of actual mean mini- mum tempera- ture of week from the normal mean.	Variation of actual mean daily tempera- ture of week from the normal mean.	Variation of actual mean maxi- mum tempera- ture of week from the normal mean.	Variation of actual mean mini- mum tempera- ture of week from the normal mean.	Variation of actual mean daily tempera- ture of week from the normal mean.	Variation of actual mean maxi- mum tempera- ture of week from the normal mean.	Variation of actual mean mini- mum tempera- ture of week from the normal mean.	Variation of actual mean daily tempera- ture of week from the normal mean.
Cuttack ...	-6·4	-0·7	-3·5	-0·6	+5·2	+2·3	-4·3	+3·2	-0·0	+1·7	+1·4	+1·0
Calcutta (Ali- pur) ...	-6·8	-2·8	-4·8	-1·3	+1·2	0	-3·7	+1·2	-1·3	-0·5	-1·4	-0·9
Dacca ...	-5·7	-3·8	-4·8	-0·1	-0·1	-0·1	-4·7	+0·8	-2·0	-1·5	-1·5	-1·5
Burhwan ...	-7·1	-3·0	-5·4	-0·3	+2·5	+1·1	-1·7	+1·8	+0·1	+0·0	-1·0	0
Patna (Banki- pur) ...	-0·1	-2·3	-4·2	1·0	+1·4	-0·3	-0·7	+1·0	+0·2	+0·4	+1·1	+0·7
Gya ...	-6·9	-2·0	-4·7	+0·8	+2·1	+1·4	-1·8	+1·1	-0·3	+0·3	-0·1	+0·1
Purneah ...	-6·6	-4·2	-5·4	-2·7	+0·7	-1·0	-1·8	-1·7	-1·8	-1·1	-1·0	-1·1
Hazarihagh ...	-7·2	-4·4	-5·8	-2·7	-0·4	-1·5	-2·6	-0·2	-1·5	-0·3	+1·1	+0·3
Darjeeling ...	-5·8	-2·3	-4·0	+1·1	+1·2	+1·2	-2·8	-2·4	-2·6	-0·4	+0·3	-0·1

In Assam the mean temperature has been almost absolutely normal, the variation being an excess of only 0·2°.

*Rainfall.*—Has averaged 1·66 inches at the stations in Orissa, which is nearly twice as large as the normal\* amount; the fall in South-West Bengal has averaged 1·29 inches or about a quarter more than the normal; in Orissa the fall has averaged 1·10 inch or about the normal fall; and the same is the case in Chutia Nagpur, where the actual fall has averaged 0·73 inch. In North Bengal the fall has only equalled 0·42 inch, which is about four-fifths of the normal amount, while rainfall has been practically absent in Behar.

The rainfall in Bengal during February has been decidedly heavy in the following districts:—Cuttack, Balasore, South-West Midnapore and South 24-Pergunnahs, Midnapore, 24-Pergunnahs, Howrah, Hooghly, Chittagong, Dacca, Pubna, Rajshahye, and Singbhoom.

In Assam, Sibsagar has received 2·95 inches during the month, Silchar 1·17 inches, and Dhubri only 2·06 inch.

The following table gives the summary of the temperature and rainfall data of each of the seven Meteorological Divisions of the province for the month of February 1888:—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.							RAINFALL.						
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.			Nine May	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.	Variation.	Average.	Normal average.
Orissa	98·9	53·5	83·9	60·6	75·3	+1·8	1·08	0·86	+0·80	3·4	1·9	+1·5	46·39	53·11
South-West Bengal	94·3	47·0	81·9	59·1	70·5	+0·4	1·20	1·03	+0·20	2·3	3·1	+0·2	48·67	53·28
East Bengal	96·1	46·1	78·0	56·9	68·3	+0·4	1·10	1·01	+0·09	3·8	2·2	+0·6	57·89	76·60
North Bengal	90·3	43·5	79·0	52·0	65·5	+1·7	0·42	0·88	-0·16	1·5	1·6	-0·1	74·23	70·65
North Behar	89·5	41·8	76·9	51·9	64·4	+0·7	0·02	0·45	-0·43	0·2	1·4	-1·2	52·57	43·45
South Behar	92·1	45·5	78·8	54·9	66·9	+1·4	0·08	0·48	-0·40	0·0	1·5	-0·9	43·76	44·53
Chutia Nagpur	88·0*	44·9*	76·9*	54·7*	65·8*	+0·6*	0·73	0·70	+0·03	2·0	1·9	+0·1	46·21	50·14

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		STATION OBSERVATIONS.													
DISTRICT.	Representative station.	AIR PRESSURE.			WIND.		TEMPERATURE.								
		Mean barometric height, 10 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.	Mean to A.M. temperature.
Pooree	Gopalpore	29.911	29.961	-.035	S	350.0	85.7	16th Mar.	74.3	10th Mar.	84.5	76.2	80.4	+1.7	83.0
	False Point	29.937	29.969	-.019	SSW	377.0	90.5	14th "	71.6	10th "	86.8	74.3	80.6	+0.7	83.4
Cuttack	Cuttack	29.880	29.961	-.002	SSW	163.0	101.9	16th "	68.3	10th "	98.0	73.4	85.7	+1.6	87.9
Balasore	Balasore	29.891	29.951	-.019	WSW	72.1	95.4	15th "	69.0	10th "	93.0	71.8	82.7	+3.2	84.9
South-West Midnapore	Sangor Island	29.935	29.961	-.012	SSW	483.0	91.7	16th "	73.5	10th "	80.0	77.1	82.0	+1.4	82.3
South 24-Pargunnahs	Midnapore	29.793	29.944	-.020	S	128.3	100.8	12th "	69.2	10th "	96.3	73.1	84.2	+4.3	85.7
24-Pargunnahs	Howrah	29.916	29.938	-.039	SSW	147.0	91.5	16th "	63.3	10th "	88.8	71.4	80.1	+0.3	82.6
Hooghly	Howrah	29.916	29.938	-.039	SSW	147.0	91.5	16th "	63.3	10th "	88.8	71.4	80.1	+0.3	82.6
Burdwan	Burdwan	29.824	29.925	-.037	South-westerly	101.0	98.3	12th "	65.2	10th "	94.1	70.1	82.1	+1.6	82.7
Bankoora	Bankoora	29.600	—	—	South-westerly	44.0	98.6	12th "	60.2	10th "	94.5	70.8	82.6	—	84.8
Beerbhoom	Raneegunge	29.592	29.901	-.025	SSW	100.0	98.3	12th "	67.0	10th, 14th Mar.	94.2	70.6	83.4	+2.5	82.3
West Burdwan	Berhampore	29.812	29.910	-.035	Easterly	121.9	91.7	11th "	62.2	10th "	91.8	69.3	79.4	+0.3	77.2
Moorsheadabad	Krishnagur	29.840	29.915	—	WSW	146.2	95.7	12th "	63.0	10th "	90.6	67.8	79.2	—	82.6
Nuddea	Krishnagur	29.840	29.915	—	WSW	146.2	95.7	12th "	63.0	10th "	90.6	67.8	79.2	—	82.6
Jessore	Jessore	29.915	29.940	-.007	SSW	118.1	92.8	12th "	63.0	10th "	90.1	68.4	79.3	-1.0	81.2
Khodina	Jessore	29.915	29.940	-.007	SSW	118.1	92.8	12th "	63.0	10th "	90.1	68.4	79.3	-1.0	81.2
Chittagong	Chittagong	29.901	30.002	+0.065	SE	119.0	86.1	14th "	64.5	12th, 14th Mar.	82.6	60.5	74.0	-2.2	79.1
Chittagong Hill Tracts	Demasari	29.947	29.959	+0.014	S	129.4	89.8	16th "	64.0	10th "	89.4	69.8	77.5	+0.1	82.1
Backergunge	Barrisal	29.947	29.959	+0.014	S	129.4	89.8	16th "	64.0	10th "	89.4	69.8	77.5	+0.1	82.1
Noakholly	Noakholly	29.937	29.981	+0.05	SSE & SSW	175.9	85.5	14th "	62.5	12th "	83.9	65.8	74.9	-2.1	80.5
Furzedpore	Furzedpore	29.928	29.998	+0.07	SSE & SSW	147.0	86.3	15th "	60.5	10th "	82.7	65.1	73.9	-4.5	77.2
Dacca	Dacca	29.941	29.964	+0.017	South-easterly	141.0	88.1	16th "	62.4	10th "	83.4	69.1	74.8	-4.4	78.1
Commillah	Commillah	29.941	29.981	+0.027	SE	149.6	85.4	15th & 16th Mar.	62.4	12th "	83.1	65.6	74.4	-2.1	76.4
Mymensingh	Mymensingh	29.920	29.980	+0.032	Easterly	142.7	85.4	10th "	62.3	14th "	78.6	64.4	71.5	-2.3	72.0
Bogra	Bogra	29.880	29.945	+0.018	E	195.2	89.3	11th, 13th Mar.	60.9	14th "	81.0	63.8	73.7	—	72.8
Pubna	Serajgunge	29.922	29.969	+0.01	North-easterly	110.1	85.4	11th "	60.9	10th "	80.6	63.8	72.2	-3.8	73.1
Rajshahye	Rampore Beaulah	29.880	29.952	+0.029	NW	86.8	88.3	12th "	57.7	13th "	83.4	61.3	72.2	-4.1	73.9
Maldah	Maldah	29.852	—	—	NW	108.4	93.2	16th "	61.7	11th "	92.4	65.1	78.8	—	76.2
Dinapore	Dinapore	29.837	29.960	+0.010	ENE	164.0	85.1	10th "	59.7	13th "	81.7	63.8	72.8	-3.2	74.6
Rungpore	Rungpore	29.853	29.942	+0.016	E	111.0	82.8	11th "	58.7	13th "	78.1	62.2	70.2	-3.0	69.9
Julporee	Julporee	29.876	29.914	+0.007	ESE	48.8	90.9	10th "	54.4	13th "	77.8	62.0	69.9	-1.7	69.3
Cooch Behar	Julporee	29.876	29.914	+0.007	ESE	48.8	90.9	10th "	54.4	13th "	77.8	62.0	69.9	-1.7	69.3
Darjeeling Hill Tracts	Darjeeling	29.900	—	-.005	Calm	22.8	13.8	13th "	38.4	14th "	52.8	41.6	47.2	-2.0	47.3
Purneah	Purneah	29.829	29.968	+0.07	Calm & Easterly	37.0	88.2	10th "	60.7	13th "	84.8	63.4	74.1	-0.5	74.7
North Bhagulpore	Mozufferpore	29.785	29.938	-.014	ESE	140.0	86.2	10th "	64.2	13th "	83.3	68.8	75.1	+0.4	74.0
Mozufferpore	Mozufferpore	29.785	29.938	-.014	ESE	140.0	86.2	10th "	64.2	13th "	83.3	68.8	75.1	+0.4	74.0
Durbhanga	Durbhanga	29.765	29.938	-.014	ESE	140.0	86.2	10th "	64.2	13th "	83.3	68.8	75.1	+0.4	74.0
Chumbarun	Motihari	29.683	29.915	-.000	ESE	108.0	90.1	10th "	57.3	14th "	86.5	61.0	74.2	+1.1	77.0
Barun	Chupra	29.714	29.912	-.015	ESE & W	141.5	92.0	10th "	62.9	14th "	80.0	65.2	77.1	+1.8	79.5
Shahabad	Dohree	29.653	29.912	-.036	Westerly	180.0	90.1	12th "	63.0	11th "	93.2	67.1	80.2	+4.8	80.8
Buxar	Buxar	29.978	29.923	-.015	Northerly	160.3	88.4	11th, 12th Mar.	64.9	11th "	90.8	66.3	78.6	+2.2	81.4
Arrah	Arrah	29.690	29.898	-.025	E.W	110.9	92.4	10th, 16th Mar.	63.8	10th "	90.9	65.6	78.3	+2.4	80.8
Gya	Gya	29.408	29.878	-.083	Calm	70.3	94.7	11th, 12th Mar.	65.7	14th "	92.8	68.3	80.6	+2.0	83.8
Patna	Bankipore	29.740	29.928	-.019	E	117.0	91.8	10th "	63.8	10th "	88.9	65.9	77.4	+1.0	80.5
South Bhagulpore	Bhagulpore	29.768	29.953	-.002	E	113	91.8	10th "	61.0	10th, 14th & 15th Mar.	86.7	65.0	76.9	0	79.5
Monghyr	Bhagulpore	29.768	29.953	-.002	E	113	91.8	10th "	61.0	10th, 14th & 15th Mar.	86.7	65.0	76.9	0	79.5
Southal Pargunnahs	Doonka	29.415	—	-.030	ESE	141.8	92.8	12th "	64.9	14th "	89.4	65.2	78.4	+0.8	78.1
Hazaribagh	Hazaribagh	27.907	29.904	-.017	SW	246.8	93.7	13th "	64.3	15th "	90.1	65.4	77.7	+2.2	82.8

the week ending Friday, the 16th of March 1888.

DISTRICT OBSERVATIONS.														Representative station.	District.	METEOROLOGICAL DIVISION.	
No.	Average cloud amount at 10 A.M. for week.	Rainfall of week at observing station.	OF WEEK.		RAINFALL.												
			Mean for district.	Normal mean.	Since 1st of month.			Since 15th May 1887.			Average number of rainy days.	Normal number of rainy days.					
					Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.							
4	0	Nil	—	—	—	—	—	—	—	—	—	—	—	Gopalpore	ORISSA.		
5	2.3	—	Nil	0.16	Nil	0.42	-0.42	46.47	57.70	-11.20	0.0	0.4	0.4	False Point			
7	1.0	Nil	0.07	0.27	0.08	0.08	-0.00	47.69	54.09	-6.41	0.3	0.6	0.6	Cuttack			
1	1.9	Nil	0.09	0.24	0.26	0.56	-0.30	45.80	55.02	-9.22	0.3	0.5	0.5	Balasore			
2	4.4	0.02	Nil	0.19	0.22	0.00	-0.14	62.82	64.05	-1.23	0.0	0.5	0.5	Ranger Island	South-West Midnapore	SOUTH-WEST BENGAL.	
4	1.7	0.13	0.40	0.27	0.70	1.26	-0.56	53.04	53.46	+0.22	0.7	0.0	0.0	Midnapore	South 24-Pergunnahs		
0	4.6	2.23	0.61	0.11	1.03	0.75	+0.28	44.24	51.20	-10.06	1.9	0.5	0.5	Calcutta	24-Pergunnahs...		
0	3.4	0.07	0.53	0.12	0.73	0.09	+0.04	47.08	48.44	-0.46	1.3	0.5	0.5	Burdwan	Howrah		
9	1.9	Nil	0.63	0.21	0.12	0.56	-0.14	51.57	53.57	-2.00	0.3	0.5	0.5	Bankoora	Hookhy	SOUTH-WEST BENGAL.	
5	2.1	0.11	0.32	0.13	0.35	0.37	-0.02	10.09	53.82	-4.73	0.8	0.5	0.5	Rancegunge	Burkham		
5	4.3	0.21	0.6	0.17	0.41	0.40	+0.01	60.53	50.01	+9.52	1.7	0.5	0.5	Berhampore	West Burdwan		
3	4.3	0.60	2.05	0.16	2.11	0.65	+1.45	46.50	51.20	-4.64	2.0	0.4	0.4	Krishnagpur	Moorsheadabad		
0	6.1	1.90	1.52	0.19	1.84	0.90	+0.94	45.20	55.92	-10.66	2.3	0.6	0.6	Jessore	Nuddea	EAST BENGAL.	
3	4.6	1.04	0.43	0.06	0.50	0.89	-0.08	101.67	116.26	-14.59	2.3	0.3	0.3	Chittagong	Jessore		
2	3.7	1.26	0.07	0.18	1.10	1.00	+0.16	63.01	80.81	-17.80	2.3	0.5	0.5	Barrisal	Khoolna		
3	6.3	2.36	3.08	0.21	3.21	1.75	+1.46	78.50	112.60	-34.10	5.0	0.5	0.5	Noakhully	Chittagong Hill Tracts		
0	2.0	4.70	3.80	0.22	3.81	1.12	+2.69	41.54	58.74	-17.20	3.7	0.5	0.5	Furzedpore	Rackergunge	EAST BENGAL.	
6	4.6	5.02	4.49	0.28	4.56	0.00	+3.66	47.15	63.18	-16.03	3.0	0.6	0.6	Dacca	Furzedpore		
7	5.9	3.13	4.10	0.50	4.52	1.38	+3.14	48.07	72.50	-24.43	1.3	0.8	0.8	Comillah	Dacca		
3	8.3	1.55	1.92	0.25	1.97	0.65	+1.12	63.45	69.50	-6.05	2.6	0.0	0.0	Mymensingh	Comillah		
0	8.0	0.02	0.26	0.08	0.43	0.40	+0.03	61.30	53.44	+7.86	1.6	0.4	0.4	Bogra	Mymensingh	NORTH BENGAL.	
9	8.4	1.28	1.72	0.22	1.70	0.70	+1.06	47.65	55.61	-7.96	2.5	0.5	0.5	Serajpore	Bogra		
0	3.4	1.12	0.10	1.20	0.35	+0.05	51.95	55.36	-3.41	2.5	0.4	0.4	Rampore Beaulah	Pubna			
9	4.7	0.01	0.17	0.08	0.17	0.21	+0.04	47.02	53.60	-6.58	1.5	0.3	0.3	Maldah	Rajshahy		
8	5.9	0.10	0.52	0.07	0.54	0.23	+0.31	68.98	58.85	+10.13	0.8	0.3	0.3	Dinapore	Maldah	NORTH BENGAL.	
5	4.1	2.75	2.34	0.11	2.37	0.42	+1.95	83.40	74.82	+8.58	2.8	0.4	0.4	Rungpore	Dinapore		
1	5.4	3.20	2.18	0.15	2.28	0.37	+1.91	120.31	111.31	+9.00	3.8	0.5	0.5	Jalpigore	Rungpore		
1	8.9	0.91	2.77	0.32	2.77	0.54	+2.23	121.60	122.30	-0.70	4.5	0.0	0.0	Darjeeling	Cooch Behar		
1	8.3	0.55	0.07	0.03	0.07	0.21	+0.76	66.33	58.79	+7.54	1.0	0.3	0.3	Purneah	Darjeeling Hill Tracts	NORTH BENGAL.	
															Purneah		
															North Bhagalpore		
															Mozufferpore		
1	0.6	Nil	0.59	0.09	0.59	0.20	+0.39	50.06	45.01	+5.05	1.0	0.3	0.3	Durbhunga	Mozufferpore	NORTH BENGAL.	
3	3.1	Nil	0.15	0.05	0.15	0.48	-0.13	49.07	47.24	+1.83	0.6	0.3	0.3	Motihari	Durbhunga		
4	1.0	0.25	0.12	0.04	0.12	0.17	-0.05	40.37	43.72	-3.35	0.7	0.2	0.2	Chupra	Chunparan		
7	1.4	0.13	0.02	0.00	0.02	0.23	-0.20	38.65	41.00	-2.35	0.2	0.3	0.3	Buxar	Sarun		
4	1.9	drops	0.02	0.09	0.02	0.23	-0.20	38.65	41.00	-2.41	0.2	0.3	0.3	Buxar	Shahabad	SOUTH BENGAL.	
3	1.0	Nil												Arrah			
3	2.3	0.08	0.04	0.09	0.04	0.24	-0.20	39.34	42.40	-3.06	0.5	0.3	0.3	Gya	Gya		
3	1.9	Nil	Nil	0.07	Nil	0.17	-0.17	36.81	42.10	-5.29	0.0	0.3	0.3	Bankipore	Patna		
3	1.1	Nil	Nil	0.06	Nil	0.20	-0.20	43.60	43.96	-0.36	0.0	0.3	0.3	Bhagulpore	South Bhagulpore	SOUTH BENGAL.	
														Monkhyr			
3	1.4	0.33	0.23	0.13	0.25	0.35	-0.10	53.41	51.30	+2.11	1.5	0.4	0.4	Doomka	Southal Pergunnahs...		
3	0.0	0.00	0.00	0.00	0.00	0.79	-0.79	47.34	51.95	-4.61	0.6	0.5	0.5	Hasaribagh	Hasaribagh		



SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 21, 1888.

statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 16th of March 1888.

logical ion.	District.	Station.	RAINFALL.							TOTAL.		Total rain- fall since 1st of month.	Average total rain- fall from 1st of month.	Total rain- fall since 15th May 1887.	Average rainfall from 15th May to date.
			Saturday, 10th March.	Sunday, 11th March.	Monday, 12th March.	Tuesday, 13th March.	Wednesday, 14th March.	Thursday, 15th March.	Friday, 16th March.	Number of rainy days.	of Rainfall week.				
Vest L.	Pooree	Pooree	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.35	38.40	58.28	
		Khurdah	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.31	38.50	58.45	
		Banpur	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.40	38.70	58.35	
		False Point	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.51	30.01	63.74	
		Gop	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	?	30.22	?	
		Pipli	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	?	?	?	
	Cuttack	Jagatsingapore	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.54	33.68	49.05	
		Banki	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.05	43.28	51.33	
		Cuttack	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.78	30.32	58.03	
		Kondrapara	Nil	Nil	Nil	Nil	Nil	0.34	1	0.34	0.34	0.18	58.36	51.09	
		Jajpore	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.59	50.06	51.11	
		Dharmalla	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	?	44.49	?	
		Saipur	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	?	51.31	?	
		Halasore	Chandbali	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.56	48.69	55.75	
			Bhuddruck	Nil	Nil	Nil	Nil	Nil	0.23	1	0.23	0.23	47.33	53.82	
		Sorah	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.70	41.20	51.15		
		Halasore	Nil	Nil	Nil	Nil	Nil	0.40	1	0.40	0.40	55.21	50.26		
		Jellasore	Nil	Nil	Nil	Nil	Nil	0.24	1	0.24	0.10	40.05	51.40		
		Baripodah	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.42	46.06	50.17		
	Midnapore	Contai	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.20	52.78	58.09		
		Saugor Island	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.15	74.04	58.50		
		Tunlook	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.90	51.63	53.42		
		Midnapore	Nil	Nil	0.20	Nil	Nil	1	0.20	0.20	0.33	49.12	50.96		
		Chhatra	Nil	Nil	Nil	Nil	1.00	1	1.00	1.00	0.00	58.25	56.06		
		Kukrahaty	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	1.02	58.42	?		
		Heria	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.46	45.43	?		
		Bhagwanpore	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.49	45.63	?		
		Garbeta	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.46	51.87	?		
	24-Pargunnah	Diamond Har- bour	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.30	61.65	01.00		
		Canning Town	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.34	51.33	?		
		Alipore Jail	Nil	Nil	Nil	Nil	1.70	1	1.70	2.65	1.04	57.20	58.23		
		Barrackpore	0.37	Nil	Nil	Nil	Nil	0.10	3	0.54	0.04	43.04	51.80		
		Dum-Dum	0.9	Nil	Nil	Nil	Nil	0.40	3	1.14	1.30	45.02	54.13		
		Barasat	0.04	Nil	Nil	Nil	Nil	0.10	2	0.14	1.47	43.43	52.50		
		Buseerhat	0.81	Nil	Nil	Nil	Nil	Nil	1	0.51	0.66	53.84	50.47		
	Howrah	Howrah	Nil	Nil	Nil	Nil	0.41	0.13	2	0.37	1.19	0.38	40.04	53.46	
		Mohesra	Nil	Nil	Nil	Nil	0.55	0.55	1	0.55	0.71	0.43	41.74	54.93	
		(Ooloberah.)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	
	Hooghly	Serampore	0.49	Nil	Nil	Nil	0.16	Nil	0.03	2	0.19	0.58	30.60	52.77	
		Hooghly	Nil	Nil	Nil	Nil	0.05	Nil	Nil	1	0.48	0.70	42.37	50.50	
		Jehanabad	Nil	0.22	0.05	Nil	Nil	Nil	Nil	2	0.27	0.47	37.73	53.00	
	Burdwan	Culina	Nil	Nil	Nil	Nil	0.43	Nil	Nil	1	0.63	1.13	40.31	48.43	
		Burdwan	0.06	Nil	Nil	Nil	0.02	Nil	Nil	2	0.07	0.08	47.37	49.79	
		Outwa	Nil	Nil	Nil	Nil	0.73	Nil	Nil	1	0.73	0.76	56.43	48.13	
		Banoojunge	Nil	Nil	Nil	Nil	0.11	Nil	Nil	1	0.11	0.44	47.19	50.83	
		Mankur	Nil	Nil	Nil	Nil	0.70	0.27	Nil	2	0.97	0.97	44.50	?	
	Bankoora	Bankoora	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.02	45.37	53.71	
		Bihonpore	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.35	0.55	37.37	51.00	
		Mahara	Nil	Nil	Nil	Nil	0.12	Nil	Nil	1	0.12	0.12	50.37	50.55	
		Khatra	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.55	51.12	57.80		
		Indus	Nil	Nil	Nil	Nil	0.20	Nil	Nil	1	0.20	?	42.04	?	
		Kotalpore	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	?	48.10	?	
		Anda	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.05	?	38.40	?	
		Gangajalghati	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	?	50.40	?	
		Karpore	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	?	53.04	?	
		Sonamukhi	Nil	Nil	Nil	Nil	0.76	Nil	1	0.75	0.75	?	36.00	?	
	Beerbhoom	Bh. Soory	Nil	Nil	0.63	Nil	0.52	Nil	Nil	2	1.15	1.25	51.83	53.51	
		Hatampore	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.18	51.87	50.00	
		Bampore liant	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	0.45	43.40	52.52	
		Boipore	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	?	42.45	?	
	Naddea	Ranaghat	Nil	Nil	Nil	0.37	0.01	Nil	Nil	2	1.31	0.40	42.54	48.18	
		Keshinaghar	Nil	Nil	Nil	0.61	Nil	Nil	Nil	1	0.61	0.72	44.53	47.04	
		Choudanaga	Nil	Nil	Nil	1.42	0.12	Nil	Nil	2	1.54	1.54	45.28	53.36	
		Melherpore	Nil	Nil	Nil	2.50	0.28	Nil	Nil	2	2.78	2.78	51.73	40.31	
		Kooshien	0.10	Nil	Nil	1.76	1.67	Nil	Nil	3	3.73	3.73	48.72	56.72	
	Khoolna	Natkhlra	0.02	Nil	Nil	Nil	Nil	Nil	Nil	1	0.02	0.02	40.98	58.49	
		Bagirhat	0.25	Nil	Nil	Nil	Nil	Nil	Nil	1	0.25	0.89	54.04	64.21	
		Khoolna	Nil	2.05	Nil	Nil	Nil	Nil	0.07	2	2.12	3.21	48.21	37.08	
	Jessore	Narail	Nil	Nil	1.00	0.23	0.07	0.08	Nil	4	2.06	2.06	58.78	49.29	
		Jessore	Nil	0.43	1.05	0.30	Nil	0.12	Nil	4	1.80	1.80	44.11	56.97	
		Jhendah	Nil	Nil	2.92	Nil	Nil	Nil	Nil	1	2.92	3.01	47.03	50.51	
		Magorah	Nil	0.48	0.02	1.60	0.50	Nil	Nil	4	2.60	2.70	55.20	52.80	
		Bougong	Nil	Nil	Nil	Nil	0.17	Nil	Nil	1	0.17	0.82	58.58	58.81	
	Moorhiedabad	Kandi	Nil	Nil	0.25	Nil	Nil	Nil	Nil	1	0.25	0.25	48.07	57.34	
		Berhampore	Nil	Nil	Nil	0.17	1.00	Nil	Nil	2	1.17	1.20	57.81	52.48	
		Lalibagh	Nil	Nil	Nil	0.00	0.23	Nil	Nil	2	0.23	0.45	70.49	40.54	
		Asimgunge	Nil	Nil	Nil	0.24	0.04	Nil	Nil	2	0.28	0.38	60.78	51.73	
		Jungpore	Nil	Nil	Nil	0.00	0.01	Nil	Nil	2	0.10	0.23	63.47	49.15	
		Lalgola	Nil	Nil	Nil	Nil	0.07	Nil	Nil	1	0.07	0.07	68.69	51.45	
		Akhrayan	Nil	Nil	0.07	0.58	0.36	Nil	Nil	3	1.01	1.01	54.45	?	
		Pathabari	Nil	0.60	0.60	0.10	Nil	Nil	Nil	2	0.70	0.70	?	?	
SAL	Chittagong	Cor's Bazar	Nil	0.12	0.30	Nil	Nil	0.02	Nil	2	0.32	0.30	0.90	124.15	135.38
		Chittagong	Nil	Nil	0.40	0.02	Nil	Nil	0.02	3	0.53	0.50	0.87	70.57	86.55
		Kutubdia	Nil	Nil	0.33	Nil	Nil	Nil	Nil	Nil	Nil	?	?	?	?
	Chittagong Hill Tracts.	Rangamati	0.37	Nil	0.88	0.02	0.06	0.05	0.70	6	1.78	2.47	1.35	68.01	86.20

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 16th of March 1888—contd.

Climatological Division.	District.	Station.	RAINFALL.							TOTAL.		Total rain-fall since 1st of month.	Average total rain-fall from 1st of month.	Total rain-fall since 15th May 1887.	Average rainfall from 15th May to date.
			Saturday, 10th March.	Sunday, 11th March.	Monday, 12th March.	Tuesday, 13th March.	Wednesday, 14th March.	Thursday, 15th March.	Friday, 16th March.	Number of rainy days.	of Rainfall week.				
BENGAL PROVED.	Noakhally	Gournaddi Bompah	0'30	.....	.....	0'07	0'05	1'08	0'01	.....	1'08	1'08	?	48'43	?
		Noakhally	.....	0'93	0'09	0'75	0'50	0'28	.....	5	2'54	2'54	1'37	77'34	118'22
		Fenny	.....	1'85	0'11	1'53	0'15	0'15	0'00	6	4'21	4'46	1'38	79'33	118'54
		Harishpore	.....	.....	0'40	.....	.....	.....	.....	.....	.....	.....	?	.....	.....
	Furzedpore	Ramganj	.....	1'70	.....	1'55	2'27	0'59	.....	.....	.....	.....	?	.....	.....
		Madampore	.....	.....	.....	1'20	0'36	0'14	0'28	4	1'98	1'98	1'45	88'19	52'30
		Furzedpore	.....	2'45	.....	2'35	0'70	.....	.....	3	5'50	5'53	1'10	85'14	52'75
	Dacca	Goalundo	0'45	.....	0'50	0'03	2'54	.....	.....	4	3'93	3'93	0'81	41'34	59'30
		Munehingunge	.....	2'10	.....	1'49	1'07	.....	.....	3	4'66	4'78	1'77	49'37	75'30
		Dacca	.....	2'20	2'18	0'88	.....	.....	.....	3	5'38	5'38	0'79	55'25	61'28
		Naraingunge	.....	2'61	.....	2'02	1'54	.....	.....	3	5'27	6'09	0'48	50'69	63'46
		Manickgunge	.....	0'37	.....	1'03	0'03	.....	.....	3	2'03	2'06	0'58	58'28	53'04
	Hill Tipperah	Joydebporo	.....	2'44	.....	0'81	0'43	.....	.....	3	3'68	3'79	?	53'73	?
		Agartola	.....	.....	1'13	2'65	0'38	.....	.....	4	4'78	4'78	2'39	49'09	65'22
		Oomilla	.....	1'43	.....	0'28	0'06	0'07	0'60	5	3'04	3'34	1'47	53'44	80'14
		Chandpore	.....	2'00	.....	1'20	0'70	0'20	0'15	5	4'25	5'55	0'58	49'43	83'31
		Brahmunheria	.....	1'48	0'16	2'20	0'44	.....	.....	3	3'06	3'16	1'08	42'66	84'49
		Ramchandrapore.	.....	.....	1'45	0'79	0'52	.....	.....	3	3'06	3'16	?	42'66	?
		Nasirnagar	.....	1'12	.....	0'50	0'57	0'10	.....	4	2'29	2'29	?	34'50	?
		Daudkandi	.....	0'95	.....	0'88	0'40	.....	.....	3	2'23	2'23	?	39'70	?
		Kasba	.....	.....	3'50	.....	.....	.....	.....	.....	.....	.....	?	35'40	?
		Laksham	.....	.....	0'80	0'68	0'32	0'09	0'01	5	3'10	3'19	?	35'40	?
	Mymensingh	Kishoregunge	.....	1'02	.....	0'32	0'28	.....	.....	3	1'60	1'70	1'16	60'56	72'42
		Atia (Tangail)	.....	.....	.....	0'55	0'78	.....	.....	2	1'31	1'31	0'85	61'55	88'56
		Mymensingh	.....	1'27	.....	0'44	0'17	.....	.....	3	1'99	1'99	0'84	71'45	78'18
		Jamainpore	.....	0'37	.....	0'09	.....	0'19	.....	3	0'65	0'65	0'89	45'51	67'68
		Netrokona	.....	1'70	.....	1'50	0'89	.....	.....	3	4'06	4'09	0'83	78'66	75'81
		Subarnachally	.....	.....	.....	0'70	0'26	.....	.....	2	0'96	0'96	?	55'45	?
		Durgapore	.....	1'36	.....	1'00	1'10	.....	.....	3	3'46	3'46	?	119'37	?
		Dewanganj	.....	0'54	.....	0'52	0'54	.....	.....	3	1'90	1'90	?	81'85	?
	Pubna	Pubna	0'17	.....	.....	1'05	0'24	.....	.....	3	2'08	2'12	0'87	41'57	56'51
		Seraingunge	.....	.....	.....	1'06	0'32	.....	.....	3	1'38	1'40	0'58	53'74	54'60
	Bogra	Sherpore	.....	.....	.....	0'21	0'04	.....	.....	2	0'25	0'55	0'50	48'84	60'53
		Nowahilla	0'06	.....	.....	0'06	.....	.....	.....	2	0'11	0'33	0'47	40'13	45'63
		Bogra	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'16	0'58	67'57	61'14
		Panohibibi	.....	.....	.....	0'00	0'06	.....	.....	2	0'06	0'06	0'23	60'00	55'47
	Rajahmhye	Bemulash	.....	.....	0'05	0'88	0'05	0'01	.....	4	0'99	0'99	0'38	50'39	51'09
		Nattore	.....	.....	.....	1'25	.....	.....	.....	1	1'25	1'40	0'32	62'82	56'56
		Nangan	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	62'82	?
		Lalpara	.....	.....	.....	0'37	0'27	.....	.....	2	0'64	0'64	?	37'32	?
		Manda	.....	.....	.....	0'11	.....	.....	.....	1	0'11	0'23	?	31'95	?
	Maldah	Maldah	.....	.....	.....	.....	0'01	.....	.....	1	0'01	0'01	0'29	49'52	53'20
		Chanchal	.....	.....	.....	0'23	0'05	.....	.....	2	0'33	0'33	0'13	44'16	58'78
		Gajni	.....	.....	.....	0'10	0'20	.....	.....	2	0'30	0'30	?	51'59	?
		Sioganj	.....	.....	.....	0'43	.....	.....	.....	1	0'03	0'03	?	53'06	?
	Dinapore	Mohadebpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0'04	0'14	63'51	55'49
		Churamon	.....	.....	.....	0'48	.....	.....	.....	1	0'48	0'48	0'17	59'51	53'13
		Raigunge	.....	.....	.....	0'50	.....	.....	.....	1	0'50	0'50	0'16	74'51	57'51
		Dinapore	.....	.....	.....	0'66	.....	.....	.....	1	0'66	0'66	0'44	90'90	64'48
		Balcoorhat	.....	.....	.....	0'62	.....	.....	.....	1	0'62	0'66	0'23	63'37	51'02
	Rungpore	Bhawanigunge (Gyabanda)	.....	0'70	.....	0'87	.....	.....	.....	2	1'57	1'67	0'53	69'33	62'30
		Rungpore	.....	2'48	0'02	0'58	.....	.....	0'02	4	3'08	3'08	0'51	55'69	75'23
		Kurigram	0'03	.....	.....	0'05	.....	.....	.....	3	2'30	2'30	0'43	77'05	75'05
		Bagdogra	.....	1'50	.....	0'83	.....	.....	.....	2	2'30	2'30	0'25	103'83	84'11
		(Niphakasi), Uliore	.....	1'85	.....	0'82	.....	.....	.....	2	2'77	2'77	?	64'36	?
	Julpigore	Julpigore	.....	2'19	.....	1'16	.....	.....	.....	2	3'35	3'35	0'51	126'06	117'22
		Alipore Doar	.....	0'95	.....	0'82	.....	.....	.....	2	1'77	1'77	?	148'04	?
		Falacoota	.....	1'94	0'46	1'35	.....	.....	0'19	4	5'94	5'94	?	148'04	?
		Debaganj	.....	1'26	.....	0'95	.....	.....	.....	2	2'22	2'32	?	98'27	?
	Cooch Behar	Dinhatia	.....	0'55	.....	0'75	.....	0'15	.....	4	2'36	2'36	0'32	194'26	92'38
		Cooch Behar		0'65	0'05	.....	1'12	.....	0'15	0'27	4	2'09	2'09	0'39	124'72	119'08
		Mekligunge		.....	0'35	.....	0'53	.....	0'06	.....	3	0'92	1'40	0'35	123'96	207'17
		Matabhanga		0'46	0'45	0'02	1'16	.....	0'03	0'07	6	3'18	2'18	2'36	119'37	117'50
		Buxa		0'43	0'74	1'11	1'04	0'03	2'09	0'30	7	5'70	5'70	0'92	175'45	194'13
THE NORTHERN	Darjeeling Hill.	Siliguri	1'57	0'35	0'06	0'87	.....	0'08	.....	5	2'93	2'93	0'23	110'97	104'78
		Darjeeling	0'34	.....	0'18	0'99	.....	.....	.....	3	0'91	0'91	0'68	118'65	111'48
		Kalimpong	0'72	0'09	0'81	0'30	.....	.....	.....	4	1'82	1'82	0'27	83'49	81'05
		Kumengunge	.....	.....	.....	0'65	.....	.....	.....	1	0'65	0'65	0'27	55'20	70'30
	Purneah	Arrareah	.....	.....	1'50	.....	.....	.....	.....	1	1'50	1'50	0'30	65'28	64'28
		Purneah	.....	.....	.....	0'63	.....	.....	.....	1	0'65	0'65	0'15	67'47	61'15
		Gondwara	.....	.....	.....	0'42	.....	.....	.....	1	0'42	0'42	?	?	?
		Balarampore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	60'30	?
		Naxari	.....	.....	0'90	0'85	.....	.....	.....	2	1'75	1'75	?	83'08	?
	North Bhagalpore.	Kaliaganj	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	79'39	?
		Madanapore	.....	.....	.....	1'24	.....	.....	.....	1	1'24	1'24	0'16	55'55	50'25
		Boopool	.....	.....	.....	0'83	.....	.....	.....	1	0'83	0'83	0'19	55'51	45'29
		Protogamj	.....	.....	0'63	.....	.....	.....	.....	1	0'63	0'63	?	67'13	?
	Durbhunga	Tajpore	.....	.....	.....	0'10	.....	.....	.....	1	0'10	0'10	0'16	44'30	42'30
		Durbhunga	.....	.....	.....	1'05	.....	.....	.....	1	1'05	1'05	0'16	53'58	45'52
		Nadhubani	.....	.....	.....	0'63	.....	.....	.....	1	0'63	0'63	0'39	54'33	45'33
		Bahera	.....	.....	.....	0'90	.....	.....	.....	1	0'90	0'90	?	53'19	?
		Bochera	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	60'33	?
	Mouafferpore	Sitamarhi	.....	.....	.....	0'40	.....	.....	.....	1	0'40	0'40	0'48	66'74	48'74
		Mouafferpore	.....	.....	.....	0'23	.....	.....	.....	1	0'23	0'23	0'24	45'13	45'44
		Mouafferpore	.....	.....	.....	0'63	.....	.....	.....	1	0'63	0'63	0'75	57'34	45'24

**SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 31, 1888.**

**Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 16th of March 1888.—*concluded.***

Geographical Division.	District.	Station.	RAINFALL.							TOTAL.		Total rainfall since 1st of month.	Average total rainfall from 1st of month.	Total rainfall since 15th May 1887.	Average rainfall from 15th May to date.
			Saturday, 10th March.	Sunday, 11th March.	Monday, 12th March.	Tuesday, 13th March.	Wednesday, 14th March.	Thursday, 15th March.	Friday, 16th March.	Number of rainy days.	Rainfall week.				
BENGAL (continued).	Sarun	Gopalganj	0.07							1	0.07	0.07	0.08	43.85	44.78
		Sarun								NH	NH	NH	0.13	39.74	43.02
	Bihar	Shahabad	0.28							1	0.28	0.28	0.23	38.70	41.34
		Buxar								NH	NH	NH	0.23	34.73	39.46
		Benares								1	0.13	0.13		38.73	
		Bhabua								0.13	NH	NH	0.13	41.88	41.81
		Banarman								0.08	1	0.08	0.17	38.52	41.52
		Arrah								NH	NH	NH	0.21	41.84	40.88
		Mohania								NH	NH	NH	?	?	?
	Gya	Aurangabad								NH	NH	NH	0.24	29.08	43.75
		Gya								1	0.08	0.08	0.20	43.87	43.36
		Nowadah								0.07	1	0.07	0.26	36.61	41.00
		Jehanabad								NH	NH	NH	0.23	48.77	41.24
		Arwal								NH	NH	NH	?	41.13	?
		Daudnagar								NH	NH	NH	?	28.61	?
		Sherrghati								NH	NH	NH	?	38.45	?
		Kajauli								NH	NH	NH	?	?	?
		Pakri Barawan								NH	NH	NH	?	22.24	?
	Patna	Patna								NH	NH	NH	0.13	37.17	42.88
		Dinapore								NH	NH	NH	0.13	38.44	42.04
		Behar								NH	NH	NH	0.23	38.53	43.00
		Harr								NH	NH	NH	0.22	38.06	40.07
		Ektram								NH	NH	NH	?	40.85	?
	Monghyr	Begowah								NH	NH	NH	0.12	49.88	40.27
		Monghyr								NH	NH	NH	0.19	47.24	47.22
		Jamun								NH	NH	NH	0.25	40.02	44.03
		Gogri								NH	NH	NH	?	42.63	?
		Sheikhpura								NH	NH	NH	?	38.58	?
	South Bhagulpore	Bhagulpore								NH	NH	NH	0.19	41.33	43.10
		Banka								NH	NH	NH	0.24	39.06	44.01
		Kolgong								NH	NH	NH	?	43.45	?
	Sonthal Pergunnahs.	Rajmohal								NH	NH	NH	0.22	57.98	52.35
		Godda								NH	NH	NH	0.25	49.58	45.65
		Pascur	0.20							1	0.20	0.34	0.24	78.95	53.93
		Nya Doocha	0.09	0.10	0.04	0.04	0.04	0.05	0.05	4	0.33	0.33	0.40	48.94	55.34
		Deogpur	0.23		0.25	0.19				3	0.68	0.68	0.42	47.09	51.33
		Jamara								1	0.19	0.19	0.32	40.24	50.58
		Siara											?	?	?
A. NAG.	Hamirbagh	Nantah	0.03							1	0.03	0.03	?	30.81	?
		Pachamba								NH	NH	NH	0.58	48.00	48.08
		(Girdi).													
		Hazariyagan				0.05			0.01	2	0.06	0.07	0.52	47.58	49.44
		Semaguran				0.08				1	0.08	0.08	1.10	41.27	47.79
		Manudi Hills								NH	NH	NH	0.75	49.35	49.35
		Jhoomrah Hills								NH	NH	NH	1.02	58.60	64.05
		Barhi								NH	NH	NH	?	39.70	?
		Chitra							0.13	1	0.13	0.13	?	50.10	?
		Karagdeha								NH	NH	NH	?	72.48	?
	Lohardugga	Kamghar								NH	NH	NH	?	51.54	?
		Lohardugga	0.13	0.25						2	0.38	0.43	?	37.58	?
		Kanoni								NH	NH	NH	0.88	58.38	55.80
		Pannow								NH	NH	NH	0.42	50.71	43.99
		Silli								NH	NH	NH	?	?	?
		Balumat								NH	NH	NH	?	?	?
		Hosseinabad								NH	NH	0.09	?	35.30	?
		Garwah								NH	NH	NH	?	54.85	?
	Singhbhum	Onyeusasa								NH	NH	NH	0.78	53.08	53.07
		Chabradhar							0.05	1	0.05	0.05	?	41.27	?
		Chyattilla								NH	NH	NH	?	55.79	?
	Manbhoom	Baharagura								NH	NH	NH	?	41.15	?
		Parulia								NH	NH	NH	0.87	46.55	50.80
		Gobindpore					0.35		0.01	2	0.36	0.36	0.40	39.79	47.05
		Raghunathpore								NH	NH	NH	?	38.84	?
		Barrabhoon								NH	NH	NH	?	43.51	?
		Jhaida								NH	NH	NH	?	?	?
		Chas					0.13			1	0.13	0.13	?	?	?

Explanation.—Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns missing, the corresponding spaces in the total rainfall columns are left blank.

Calcutta, the 21st March 1888.

# SUMMARY OF THE RAINFALL AND METEOROLOGICAL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 16TH MARCH 1888.

The weather conditions during the past week have been more or less unsettled. The barometer was low and below its normal height at the commencement, and was also irregular in its movements. There was also a tendency to a slight but distinctly marked depression in North and Central Bengal. The barometric changes of the 10th brought it into greater prominence on the 11th, and a strong inrush of southerly winds set in over South Bengal into the area of low pressure. Thunderstorms occurred on the 10th and 11th in North and East Bengal and the eastern districts of South-West Bengal, and some very heavy showers fell, more especially in the Dacca, Rungpore and Julpigore districts. A very rapid rise of the barometer occurred on the 12th, but it fell again rapidly on the 13th. Strong southerly winds continued to blow on the 12th and 13th notwithstanding the rapid barometric changes, and a second series of thunderstorms occurred on the 13th and 14th which were more general, and gave even a larger amount of rain than the first series. They extended over East and North Bengal, and nearly the whole of South-West Bengal and North Behar. The rainfall during this series of storms was especially heavy in the Dacca, Furreedpore, Nuddea, Jessore, Mymensingh, Julpigoree and Cooch Behar districts. The barometer moved irregularly but slightly during the remainder of the week, but the southerly winds fell off in strength on the 15th and 16th, and the weather became somewhat less unsettled. Local thunder-showers occurred, chiefly in East Bengal and the northern districts of North Bengal, but the amounts registered were generally small.

**Pressure.**—The general character of the variations of pressure has been stated in the previous paragraph. The most remarkable feature of the week was the rapid rise of pressure which followed the first series of thunderstorms on the 11th and 12th. It varied from one to two-tenths of an inch. It was followed by nearly as rapid a fall of pressure on the 14th, which immediately preceded the more violent thunderstorms, and the heaviest rainfall of the second series. A reference to the general table will show that the mean pressure variations for the week differed considerably for different parts of the province. Pressure was on the whole slightly above the average in East and North Bengal, which received by far the largest amount of rain, and below it in South-West Bengal, Orissa, Behar (except Purneah), and Chota Nagpur. The deficiency of pressure was actually greatest at Calcutta and Burdwan, where it was very nearly  $0\frac{1}{2}$ ".

**Temperature.**—The temperature variations of the week depended mainly upon the occurrence and amount of the rainfall. Thus in East and North Bengal the mean temperature of the week was considerably below the normal, the deficiency averaging  $3^{\circ}$  in North Bengal and  $2\frac{1}{2}^{\circ}$  in East Bengal. In the remainder of the province the temperature of the week was above the average, the excess being  $3^{\circ}$  in Chota Nagpur and  $2^{\circ}$  in South Behar and Orissa. Cuttack registered the highest day temperatures during the week, the maximum being  $101\cdot9^{\circ}$  on the 16th.

The following table gives a comparative statement of the temperature data of the week at nine typical stations:—

*Table showing the excess or defect of the actual mean temperature from the normal for the week ending 16th March 1888.*

	Normal mean maxi- mum tem- perature for the week ending 16th March.	Actual mean maxi- mum tem- perature for the week ending 16th March 1888.	Variation of actual mean from the nor- mal.	Normal mean mini- mum tem- perature for the week ending 16th March.	Actual mean mini- mum tem- perature for the week ending 16th March 1888.	Variation of actual mean from the nor- mal.	Normal mean daily tempera- ture for the week ending 16th March.	Actual mean daily tempera- ture for the week ending 16th March 1888.	Variation of actual mean from the nor- mal.
Cuttack ... ..	86·3	88·0	+1·7	71·9	78·4	+1·5	84·1	85·7	+1·6
Calcutta ... ..	80·5	83·8	+3·3	69·1	71·4	+2·3	70·8	80·1	+9·3
Dacca ... ..	80·2	83·4	+3·2	68·2	66·1	-2·1	79·2	74·8	-4·4
Burdwan ... ..	82·8	84·1	+1·3	68·3	70·1	+1·8	80·5	82·1	+1·6
Patna ... ..	80·8	88·9	+8·1	61·9	65·9	+4·0	76·4	77·4	+1·0
Gya ... ..	82·6	82·8	+0·2	64·5	68·3	+3·8	78·8	80·6	+1·8
Purneah ... ..	89·7	84·8	-4·9	59·4	63·4	+4·0	74·6	74·1	-0·5
Hamirbagh ... ..	87·1	90·1	+3·0	63·6	65·4	+1·8	77·9	77·7	-0·2
Darjeeling ... ..	50·4	52·8	+2·4	41·9	41·6	-0·3	49·2	47·2	-2·0

**Rainfall.**—An unusually large amount of rain has fallen during the week, chiefly in connection with two extensive series of thunderstorms and nor'westers. The first series occurred on the 10th and 11th, and was almost entirely confined to East and North Bengal and the southern and eastern districts of South-West Bengal (including the 24-Per-gunnabs and Jessore). Rainfalls exceeding two inches were received at a large number of stations in the Dacca and Furreedpore districts on the 11th. Some local showers fell on the 12th, but were generally of little importance. The second series of thunderstorms commenced on the 13th and lasted until the end of the week, but was most general on the 13th

generally received. A few light local showers were also received in other districts, more especially in the Sonthal Pergunnahs. The rainfall of the 13th was very heavy in the Dacca, Furreedpore and Nuddea districts, where the majority of the stations received over two inches, and in the northern districts of North Bengal.

The following districts received an average rainfall for the week exceeding two inches:—Dacca 4·49 inches, Comillah 4·1 inches, Furreedpore 3·8 inches, Noakholly 3·88 inches, Darjeeling 2·77 inches, Rungpur 2·34 inches, Julpigoree 2·18 inches, and Nuddea 2·05 inches.

The rainfall of the week was very considerably in excess in the whole of Bengal and North Behar, and was below the average in Orissa, South Behar and Onota Nagpur. The following table gives a comparative statement showing the character of the rainfall of the week in each of the seven meteorological divisions of the province:—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.								RAINFALL.							
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 15th May 1887.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa	101·9	68·3	90·7	73·9	82·3	+1·8	0·06	0·23	-0·17	0·2	0·6	-0·4	0·10	0·56	48·51	55·67
South-West Bengal	100·8	62·0	91·9	70·8	81·3	+1·3	0·78	0·16	+0·60	1·4	0·5	+0·9	0·86	0·67	49·83	53·96
East Bengal	89·8	59·5	85·0	66·0	74·5	-2·5	2·80	0·27	+2·53	3·3	0·6	+2·7	3·00	1·10	60·04	77·72
North Bengal	98·2	54·4	82·2	63·1	72·7	-3·0	1·35	0·11	+1·34	2·2	0·4	+1·8	1·32	0·36	75·57	71·11
North Behar	92·0	57·3	85·9	64·3	75·1	+0·7	0·50	0·05	+0·45	1·0	0·4	+0·6	0·50	0·22	53·07	49·18
South Behar	96·1	63·8	90·4	66·6	78·5	+1·9	0·07	0·09	-0·02	0·5	0·4	+0·1	0·08	0·32	42·85	44·79
Onusia Nagpur	97·5	63·6	90·0	65·6	77·8	+3·1	0·05	0·33	-0·28	0·5	0·8	-0·3	0·05	0·71	46·58	50·85

\* Ohyebasas not included.

METEOROLOGICAL OFFICE, BENGAL;

T. ELIOT,

The 20th March 1888.

for Offg. Meteorological Reporter to the Govt. of Bengal.

### Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 11th to 17th March 1888.

MONTH.	Date.	TEMPERATURE.				Mean wet bulb.	HYGROMETRY.			Rain.
		Mean.	Maximum.	Range.	Minimum.		Vapour tension.	Dew point.	Humidity.	
1888.		.	.	.	.	.	Inches.	.	%	Inches.
March	11th	80·5	91·5	18·7	72·8	76·9	·878	75·3	85	—
"	12th	79·7	91·5	17·3	74·2	75·6	·882	75·7	82	—
"	13th	79·9	88·5	14·5	74·0	76·5	·868	74·9	85	—
"	14th	81·0	92·4	19·8	72·6	76·7	·862	74·7	82	—
"	15th	81·2	93·6	23·5	70·1	74·1	·749	70·6	71	0·52
"	16th	81·9	92·0	17·4	74·6	76·2	·828	73·6	76	—
"	17th	80·0	93·5	25·4	68·1	72·5	·698	68·5	68	—

The mean temperature of the seven days ... .. 80·6

The extreme variation of temperature ... .. 25·5

The maximum temperature ... .. 93·6

The mean relative humidity ... .. 78

The total fall of rain from 11th to 17th March 1888 ... .. 0·52

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA :

JOHN ELIOT,

## Results of the Meteorological Observations taken at the Alipore Observatory from 11th to 17th March 1888.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Miles recorded.	Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.				
1888.		°		Inches	°	°	°	°	°	Inches	°	%			Inches.		
Mar.	11th	144.1	9.2	29.803	80.2	89.2	16.5	72.7	75.5	0.821	73.3	80	SSW and S ...	222	Nil	Partially cloudy, c.	
"	12th	145.4	7.3	.845	81.1	89.5	15.0	74.5	76.0	.881	73.6	79	S and S-W ...	192	"	Chiefly cloudy, c.	
"	13th	146.6	2.1	.949	80.7	87.0	12.8	74.2	75.6	.820	73.2	79	S and SSW ...	209	"	Chiefly cloudy, t, <.	
"	14th	146.5	9.1	.902	79.1	90.0	17.2	72.8	74.3	.786	72.0	80	SSW and variable...	164	1.41	Chiefly cloudy o, g, p, K,	
"	15th	144.9	10.4	.826	80.1	91.4	23.7	67.7	73.0	.718	69.3	73	S by W and WNW	48	Nil	Clear, p.	
"	16th	143.5	8.5	.815	81.0	89.2	14.6	74.6	74.8	.781	71.8	75	SSW and variable ...	77	"	Chiefly cloudy.	
"	17th	147.5	10.8	.860	79.8	91.1	22.8	68.3	72.1	.688	68.1	70	WSW and SSW ...	91	"	Chiefly clear.	

The mean pressure of the seven days ... 29.857.  
The average pressure of the corresponding period for 24 years, S. G.'s Office ... 29.833

The total number of hours of bright sunshine ... 57.4  
The maximum possible number of hours of sunshine ... 83.6

The mean temperature of the seven days ... 80.3  
The average temperature of the corresponding period for 24 years, S. G.'s Office ... 80.0  
The extreme variation of temperature ... 23.7  
The maximum temperature ... 91.4

The highest velocity of the wind in one hour ... 19  
Miles.

The highest pressure of wind on one square foot ... 6  
lbs.

The mean relative humidity ... 77  
The average relative humidity of the corresponding period for 24 years, S. G.'s Office ... 66  
%

The total fall of rain from 11th to 17th March 1888 ... 1.41  
The average fall of the corresponding period for 24 years, S. G.'s Office ... 0.15  
The total fall from 1st January to 17th March 1888 ... 4.89  
The average fall of the corresponding period for 24 years, S. G.'s Office ... 2.89  
Inches.

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph.  
The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o overcast, g gloomy, p passing temporary showers, t thunder, < lightning, K thunderstorm.

## MEMORANDUM.

THE principal Municipalities in Bengal returned, during the week ending 3rd March 1888, the birth and death-rates of 19·3 and 21·7 per 1,000 of population, respectively, as opposed to 21·3 and 23·4 per 1,000 in the preceding week ending 25th February, indicating a retrogression in the registration of both births and deaths.

2. These events were returned in the highest proportions by the following Municipalities:—

<i>Births.</i>			<i>Deaths.</i>		
		Ratio per mille.			Ratio per mille.
Beanleah	...	57·8	Suburbs of Calcutta	...	38·7
Comillah	...	42·3	Utterpara	...	37·8
Bhagulpore	...	32·6	Bali	...	31·6
Durbhanga	...	32·3	Comillah	...	30·8
Monghyr	...	30·7	Burdwan	...	30·5
Serampore	...	29·4	Gya	...	30·1
Narainganj	...	49·7	Puri	...	29·4

3. Referring to the specific diseases, there was a sensible abatement in the mortality from the maladies returned under the head of "Other Causes," while the fatal results from other diseases exhibited only fractional differences:—

						Ratio per mille during the weeks ending—	
						3rd March 1888.	25th Feb. 1888.
Cholera	...	...	...	...	...	3·6	3·4
Small-pox	...	...	...	...	...	·1	·03
Fever	...	...	...	...	...	8·7	9·1
Bowel-complaints	...	...	...	...	...	2·9	2·8
Injury	...	...	...	...	...	·2	·5
Other causes	...	...	...	...	...	6·2	7·5

4. The following Municipalities returned conspicuously high mortality from cholera and fever, and no Municipality exhibited any noticeably high suffering from the other diseases mentioned in the foregoing table, excepting Suburbs of Calcutta, where 10·8 per 1,000 of population died from the unspecified diseases coming under the head of "Other Causes":—

<i>Cholera.</i>			<i>Fever.</i>		
		Ratio per mille.			Ratio per mille.
Narainganj	...	41·4	Purneah	...	24·3
Suburbs of Calcutta	...	9·5	Comillah	...	23·1
Howrah	...	7·4			
Hughli	...	5·4			
Gya	...	4·1			

5. The death-rates according to *Sex*, *Class* and *Age* stood as shown below—

<i>According to Sex.</i>			<i>According to Class.</i>			<i>According to Age.</i>		
		Ratio per mille.			Ratio per mille.			Ratio per mille.
Males	...	22·6	Christians	...	17·4	Under 1 year	...	138·9
Females	...	20·6	Hindus	...	22·7	1 and under 5 years	...	25·6
Ratio of male deaths to every 100 female-deaths	124		Mahomedans	...	19·5	5 " 10 "	...	11·9
						10 " 15 "	...	13·6
						15 " 20 "	...	22·5
						20 " 30 "	...	14·2
						30 " 40 "	...	13·4
						40 " 50 "	...	16·9
						50 " 60 "	...	30·6
						60 years and upwards	...	46·5

K. P. GUPTA, M.B., F.R.C.S., Surgeon-Major,

Offg. Sanitary Commissioner for Bengal.

The 19th March 1888.



VITAL	NUMBER OF—			RATIO PER 1,000 OF POPULATION PER ANNUM.			RATIO OF MALE BIRTHS TO EVERY 100 FEMALE BIRTHS.			DEATHS FROM—										RATIO PER 1,000 OF POPULATION PER ANNUM.				DEATHS.		RATIO PER 1,000 OF POPULATION PER ANNUM.		Ratio of male deaths to every 100 female deaths.	
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Cholera.	Small-pox.	Typhoid.	Injury.	Other diseases.	All causes.	Cholera.	Small-pox.	Typhoid.	Injury.	Other diseases.	All causes.	Ratio of deaths per 1,000 of population per annum in the previous week.	Males.	Females.	Males.	Females.			
...	18,063	16,017	34,080	7	5	12	10.7	7.6	18.3	140	1	...	13	3	1	2	20	1.5	19.8	4.6	1.5	3.0	3.0	11	9	31.7	29.2	122	
...	16,927	16,633	33,560	10	8	18	15.5	12.4	27.9	125	2	...	5	2	...	3	12	...	7.7	3.1	...	4.6	19.6	7	5	21.5	15.6	140	
...	19,179	19,539	38,718	9	11	20	13.1	14.8	27.9	81	4	...	7	...	...	1	12	...	9.4	...	...	1.3	16.1	5	9	8.1	21.0	33	
...	13,539	12,047	25,586	11	4	15	21.6	7.8	29.4	275	2	...	4	5	...	2	13	...	7.8	9.8	...	3.9	25.3	6	7	23.0	29.1	85	
...	3,046	2,464	5,510	...	1	1	...	9.4	9.4	No male births.	...	...	...	...	...	3	4	...	...	...	...	25.3	37.8	3	1	51.2	21.1	300	
...	53,133	37,660	90,813	14	12	26	8.0	6.8	14.8	116	13	...	8	4	...	4	29	...	4.6	2.3	...	2.3	16.6	13	16	12.7	22.1	81	
...	7,838	6,979	14,815	2	2	4	7.0	7.0	14.0	100	1	...	2	3	...	3	9	...	7.0	10.5	...	10.5	31.6	5	4	33.2	29.8	125	
...	147,203	104,234	251,439	48	40	88	9.9	8.3	18.2	120	46	...	59	28	2	52	137	...	19.2	5.8	...	10.8	38.7	114	73	40.3	36.4	156	
...	13,263	14,314	27,577	3	7	10	5.7	13.2	18.9	42	...	...	4	...	...	...	4	...	7.6	...	...	...	7.6	2	2	7.8	7.3	100	
...	4,028	4,635	8,663	...	1	1	...	6.9	6.9	No male births.	...	...	...	...	...	...	2	...	...	...	...	...	...	...	...	...	...	No female deaths.	
...	13,708	16,979	29,687	1	2	3	1.7	5.5	5.2	50	...	...	4	1	...	...	6	...	7.0	1.7	...	1.7	10.5	1	5	3.8	16.3	20	
...	4,830	5,665	10,495	1	1	2	6.1	6.1	12.2	100	...	...	2	...	...	...	2	...	...	...	...	...	...	1	1	10.8	14.2	100	
...	10,768	9,025	19,791	13	9	22	34.2	23.6	57.8	144	...	...	...	...	...	...	...	...	...	...	...	...	...	2	1	20.6	17.6	200	
...	5,029	2,947	7,976	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	
...	42,782	37,375	80,157	13	7	20	8.4	4.5	13.0	135	...	...	4	1	1	12	15	...	2.6	6	...	7.8	11.7	13	5	13.8	7.0	260	
...	7,605	4,956	12,561	5	1	6	20.7	4.1	24.8	500	10	...	...	...	...	1	12	...	...	4.1	...	...	4.1	4.9	5	7	34.2	73.4	260
...	12,340	8,790	21,130	5	8	13	11.7	14.1	25.8	83	1	...	1	1	1	4	8	...	2.3	2.3	...	9.4	15.8	5	3	19.5	17.7	71	
...	8,153	5,333	13,486	5	8	13	11.5	30.8	42.3	37	...	...	6	1	...	1	8	...	...	...	...	3.9	20.8	6	2	33.3	19.4	168	
...	78,768	81,475	160,243	21	25	46	6.9	8.1	14.9	64	1	1	25	6	...	15	43	...	8.1	1.9	...	4.9	15.6	32	16	21.1	10.2	340	
...	38,290	37,631	75,921	18	11	29	10.9	7.5	18.4	145	6	...	19	3	...	14	44	...	13.0	2.0	...	9.5	30.1	21	23	28.3	31.6	200	
...	20,980	21,545	42,525	7	6	12	8.4	6.0	14.4	140	...	...	9	...	...	6	15	...	10.9	...	...	7.1	17.9	6	9	14.9	20.8	91	
...	23,064	19,468	42,532	3	6	9	3.6	7.3	10.9	50	...	...	3	...	...	5	8	...	3.8	...	...	6.1	9.7	5	3	11.2	7.9	66	
...	33,774	33,323	67,097	22	19	41	17.3	14.9	32.3	115	...	...	11	4	...	8	23	...	8.6	3.1	...	6.3	18.1	10	13	15.4	20.9	166	
...	24,044	27,305	51,349	2	4	6	1.9	5.9	5.8	50	...	...	...	...	...	2	2	...	...	...	...	1.9	1.9	1	1	2.9	1.9	76	
...	29,640	27,813	57,453	21	13	34	19.0	13.8	32.8	146	...	...	14	2	...	9	25	...	...	...	...	8.1	22.6	16	9	26.1	16.8	160	
...	28,154	29,366	57,520	19	13	32	17.3	15.3	32.7	136	...	...	8	3	...	5	13	...	4.5	2.7	...	4.3	11.8	5	8	9.2	14.2	177	
...	8,463	6,533	15,016	1	2	3	3.5	6.9	10.4	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	63	
...	13,247	11,837	25,084	6	3	9	12.6	4.3	16.9	300	3	...	5	2	...	4	14	...	10.5	4.2	...	...	29.4	6	1	36.9	7.9	600	
...	602,800	619,691	1,222,491	263	229	492	10.3	9.0	19.3	119	91	3	223	73	5	137	531	...	6.7	5.9	...	6.2	31.7	306	345	25.6	26.6	134	

Age.

RATIO PER 1,000 OF POPULATION PER ANNUM.

RATIO PER 1,000 OF POPULATION PER ANNUM.

DEATHS AMONG—

DEATHS.

OF MUNICIPALITY.

	Christians.	Hindus.	Mahomedans.	Buddhists.	Other classes.	Christians.	Hindus.	Mahomedans.	Buddhists.	(Other classes.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 years.	30 and under 40 years.	40 and under 50 years.	50 years and up.	Under 1 year.	1 and under 5 years.	5 and under 10 years.	10 and under 15 years.	15 and under 20 years.	20 years.	30 and under 40 years.	40 and under 50 years.	50 and under 60 years.	60 years and upwards.	
Chinwarah	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Calcutta	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
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# PUBLIC WORKS DEPARTMENT, IRRIGATION BRANCH, BENGAL.

Statements showing quantities of Goods carried during the month of January 1888.

## ORISSA CIRCLE.

### TALDUNDAH CANAL SYSTEM.

LENGTH OF CANAL OPEN } TALDUNDAH CANAL 27 MILES.  
MACHGONG " 4 "

DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
	Quantity—Tons.			Value.	Quantity.	Value.	
	Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
1. Grain ...	.....	230	230	4,775	230	4,775	
2. Cotton ...	.....	.....	.....	.....	.....	.....	
3. Oilseeds ...	.....	26	26	2,208	26	2,208	
4. Salt ...	.....	.....	.....	.....	.....	.....	
5. Piece-goods ..	.....	.....	.....	.....	.....	.....	
6. Metal ...	.....	.....	.....	.....	.....	.....	
7. Building materials	.....	2,944	2,944	3,446	2,165	2,315	
8. Miscellaneous ...	5	27	32	600	32	600	
9. Fuel ...	.....	.....	.....	.....	.....	.....	
10. Timber ...	.....	144 No.	144 No.	315	144 No.	315	
11. Bamboos ...	.....	31,300 "	31,300 "	493	31,300 "	493	
2. Total ...	5 {	3,227 & 31,444 No.	3,232 & 31,444 No.	{ 11,837 {	2,453 & 31,444 No.	{ 70,706	
3. Total of same month last year	..... {	660½ & 17,814 No.	660½ & 17,814 No.	{ 6,097 {	204½ & 17,814 No.	{ 5,478	

Up.	Down.	Total.	Rs. A. P.	
number of boats ply- cargo No.	1	264	265	
number of boats passenger No.	18	2	20	
number of empty ... No.	243	25	268	
registered tonnage, ... Tons.	2,020	5,623	7,643	
registered tonnage, nger ... Tons	563	437	1,000	
age ...	30,532	86,967	1,17,499	
ad value of cargo Ra.	200	10,829	11,029	
of passengers ...	3	1,564	1,567	
bamboos No.	.....	31,300	31,300	
timber "	.....	144	144	
ad value of rafts ...	.....	808	808	
on boats Rs.	221-7-6	856-9-9	1,078-1-3	
nded tollage on				
Total tollage of month— 24 + 25 + 26 ...				1,115 1 1
Total tollage of same month last year ...				238 4 0
Memorandum of Tollage.				
1. Balance not recovered on the 1st of the month ...				Rs. A. P. 94 14 6
2. Tollage per month ...				1,115 1 9
3. Total ...				1,210 0 3

## KENDRAPARA CANAL SYSTEM.

LENGTH OF CANAL OPEN, 75 MILES.

Number of boats or rafts.	Description.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupces.	Tons.	Rupces.	
163	1. Grain ...	591	905	1 496	97,980	1,496	97,930	
.....	2. Cotton ...	.....	... ..	.....	.....	.....	.....	
6	3. Oilseeds ...	.....	82	82	8,910	82	8,910	
13	4. Salt ...	100	28	128	13,770	128	13,770	
.....	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
.....	6. Metal ...	.....	.....	.....	.....	.....	.....	
137	7. Building materials ...	14	1,608	1,622	5,870	276	2,020	
122	8. Miscellaneous ...	550	482	1,032	2,83,750	1,032	2,83,750	
4	9. Fuel ...	49	2	51	150	51	150	
29 rafts	10. Timber ...	.....	4,914 No.	4,914 No.	8,990	4,914 No.	8,990	
19 "	11. Bamboos ...	.....	45,200 "	45,200 "	830	45,200 "	830	
448 & 48 rafts	12. Total ...	1,804	{ 3,107 & 50,114 No.	{ 4,411 & 50,114 No. }	4,20,200 {	{ 3,065 & 50,114 No.	{ 4,16,350	
363 & 27 rafts	13. Total of same month last year	1,537 & 12 No.	1,413 & 115,908 No.	2,950 & 115,920 No	{ 182,580 {	{ 2,639 & 115,920 No.	{ 1,81,260	

	Up.	Down.	Total.		Rs. A. P
4. Total number of boats plying cargo No.	185	260	445	Total tollage of month— 24 + 25 + 26 ...	5,914 5 2
5. Total number of boats plying passenger No.	52	58	110	Total tollage of same month last year ...	4,154 10 5
5½. Total number of empty boats No.	243	214	457	<i>Memorandum of Tollage.</i>	
3. Total registered tonnage, cargo Tons.	2,533	4,986	7,519		Rs. A. P
7. Total registered tonnage, passenger Tons.	1,314	1,273	2,587	1. Balance not recovered on the 1st of the month ...	8,784 4 1
8. Ton-mileage ...	1,13,733	1,60,230	2,73,963		
9. Estimated value of cargo Rs.	1,82,960	2,27,420	4,10,380		
0. Number of passengers ...	1,721	2,202	3,923		
1. Rafts, bamboos No.	.....	45,200	45,200	2. Tollage per month ...	5,914 5 2
2. Do., timber "	.....	4,914	4,914		
3. Estimated value of rafts. ...	.....	9,920	9,920	3. Total ...	14,698 9 3
4. Tollage on boats Rs.	2,522-5-2	2,980-12-10	5,503-2-0		
5. Compounded tollage on boats ... Rs.	.....	.....	.....	4. Amount credited in the accounts of the month ...	7,082 14 3
26. Tollage on rafts "	.....	411-3-2	411-3-2		

HIGH LEVEL CANAL, RANGE I.

LENGTH OF CANAL OPEN, 83 MILES.

No.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
32	1. Grain ...	562	.....	562	36,710	562	36,710	
	2. Cotton ...	.....	.....	.....	.. ...	.....	.....	
5	3. Oilseeds ...	13	.....	13	1,480	13	1,480	
37	4. Salt ...	.....	150	150	12,510	150	12,510	
	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
	6. Metal ...	.....	.....	.....	.....	.....	.....	
17	7. Building materials ...	124	9	133	1,200	131	1,060	
28	8. Miscellaneous ...	175	129	304	13,820	304	13,820	
53	9. Fuel ...	499	.....	499	1,400	499	1,400	
fts	10. Timber ...	5,148 No.	.....	5,148 No.	10,200	5,148 No.	10,200	
,	11. Bamboos ...	.....	28,200 No.	28,200 "	450	28,200 "	450	
42	12. Total ...	{ 1,373 & 5,148 No.	{ 288 & 28,200 No.	{ 1,661 & 33,348 No. }	77,770 {	{ 1,659 & 33,348 No. }	77,630	
58 & fts	13. Total of same month last year ...	499 & 3,738 No.	522	1,021 & 3,738 No.	47,390	695 & 3,738 No	47,240	

	Up.	Down.	Total.		Rs. A. P
Total number of boats plying cargo No.	278	64	342	Total tollage of month— 24 + 25 + 26 ...	1,348 0 0
Total number of boats plying passenger No.	1	4	5		
Total number of empty boats No.	46	249	295	Total tollage of same month last year ...	1,084 3 6
Total registered tonnage, cargo Tons.	2,449	473	2,922	Memorandum of Tollage.	
Total registered tonnage, passenger Tons.	5	16	21		
Ton-mileage ...	37,924	8,331	46,255		Rs. A. P
Estimated value of cargo Rs.	41,430	25,690	67,120	1. Balance not recovered on the 1st of the month ...	523 8 4
Number of passengers ...	2	11	13	2. Tollage per month ...	1,348 0 0
Rafts, bamboos No.	.....	28,200	28,200		
Do., timbers "	5,148	.....	5,148	3. Total ...	1,871 8 4
Estimated value of rafts ...	10,200	450	10,650		
Tollage on boats Rs.	645-15-3	245-5-9	891-5-0	4. Amount credited in the accounts of the month ...	1,338 8 0
Compounded tollage on boats Rs.	.....	.....	.....		
Tollage on rafts ..	430-4-0	26-7-0	456-11-0		

## HIGH LEVEL CANAL, RANGE II.

LENGTH OF CANAL OPEN, 12½ MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.	
		Quantity—Tons.			Value.	Quantity.	Value.
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.
72	1. Grain ...	219	5	224	10,303	224	10,303
1	2. Cotton ...	1	.....	1	300	1	300
5	3. Oilseeds ...	.....	16	16	916	16	916
6	4. Salt ...	.....	39½	39½	5,565	39½	5,565
42	5. Piece-goods ...	.....	61½	61½	17,290	61½	17,290
.....	6. Metal ...	.....	.....	.....	.....	.....	.....
.....	7. Building materials ...	.....	.....	.....	.....	.....	.....
40	8. Miscellaneous ...	1	92½	93½	10,415	91	10,229
.....	9. Fuel ...	.....	.....	.....	.....	.....	.....
23 rafts	10. Timber ...	.....	1,278 No.	1,278 No.	3,834	1,278	3,834
26 „	11. Bamboos ...	.....	27,900 „	27,900 „	837	27,900	837
166 & 49 rafts	12. Total ...	221 {	214½ & 29,178 No.	435½ & 29,178 No.	49,490 {	433 & 29,178	49,274 {
113 & 20 rafts	13. Total of same month last year...	73 {	495 & 3,686 No.	568 & 3,686 No.	20,956 {	231	20,449

	Up.	Down.	Total.		Rs. A.
4. Total number of boats plying cargo ... No.	74	92	166	Total tollage of month— 24 + 25 + 26 ...	258 7
5. Total number of boats plying passenger ... No.	.....	1	1	Total tollage of same month last year ...	264 2
5½. Total number of empty boats ... No.	73	62	135	<i>Memorandum of Tollage.</i>	
6. Total registered tonnage, cargo Tons.	442	429	871		
7. Total registered tonnage, passenger Tons.	.....	3	3		
3. Ton mileage ...	8,552	7,128	15,680		
9. Estimated value of cargo Rs.	10,019	34,800	44,819	1. Balance not recovered on the 1st of the month ...	.....
0. Number of passengers ...	68	47	115	2. Tollage per month ...	258 7
1. Rafts, bamboos No.	.....	27,900	27,900	3. Total ...	258 7
2. Do., Timber „	.....	1,278	1,278	4. Amount credited in the accounts of the month ...	255 7
3. Estimated value of rafts ...	.....	4,671	4,671		
4. Tollage on boats Rs.	95-10-6	87-11-3	183-5-9		
5. Compounded tollage on boats ... Rs.	.....	.....	.....		
6. Tollage on rafts „	.....	75-1-6	75-1-6		
7. Total tollage on boats per ton-mile ...	.....	.....	.....		

## HIGH LEVEL CANAL, RANGE III.

LENGTH OF CANAL OPEN, 19 MILES.

No. of Boats.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
9	1. Grain ...	97	.....	97	5,029	97	5,029	
..	2. Cotton ...	.....	.....	.....	.....	.....	.....	
3	3. Oilseeds ...	.....	12	12	1,386	12	1,386	
5	4. Salt ...	13	4½	17½	2,044	17½	2,044	
..	5. Piece-goods ...	.....	.....	.....	.....	.....	.....	
..	6. Metal ...	.....	.....	.....	.....	.....	.....	
..	7. Building materials ...	.....	.....	.....	.....	.....	.....	
5	8. Miscellaneous ...	.....	21	21	2,893	19½	2,888	
..	9. Fuel ...	.....	.....	.....	.....	.....	.....	
10	10. Timber ...	.....	92 No	92 No.	154	92 No.	154	
..	11. Bamboos ...	.....	.....	.....	.....	.....	.....	
2 & 10 fts	12. Total ...	110	{ 37½ & 92 No.	{ 147½ 92 No	{ 11,506	{ 146 & 92 No.	{ 11,501	
& 10 fts	13. Total of same month last year	33	419	452	6,683	67	5,544	
		Up.	Down.	Total.			Rs. A. P.	
Total number of boats ply- ing cargo No.		43	9	52	Total tollage of month— 24 + 25 + 26 ...		66 1 3	
Total number of boats ply- ing passenger No.		.....	1	1	Total tollage of same month last year ...		194 7 0	
Total number of empty boats No.		10	39	49	Memorandum of Tollage.			
Total registered tonnage, cargo Tons		220	75	295				
Total registered tonnage, passenger Tons		.....	3	3			Rs. A. P.	
Non-mileage ...		147	1,160	1,307	1. Balance not recovered on the 1st of the month ...		.....	
Estimated value of cargo Rs.		6,545	4,807	11,352				
Number of passengers ...		63	55	118				
Rafts, bamboos c. ft.		.....	.....	.....	2. Tollage per month ...		66 1 3	
Do., Timbers No.		.....	92	92				
Estimated value of rafts ...		.....	154	154				
Tollage on boats Rs.		41-1-3	21-9-0	62-10-3	3. Total ...		66 1 3	
Compounded tollage on boats Rs.		.....	.....	.....	4. Amount credited in the accounts of the month ...		66 1 3	
Tollage on rafts ..		.....	3-7-0	3-7-0				



**SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 21, 1888.**

**SOUTH-WESTERN CIRCLE.**

**MIDNAPORE CANAL.**

LENGTH OF CANAL OPEN, 53 MILES.

Number of boats or rafts.	DESCRIPTION	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
1,019	1. Grain ...	7,260	371	7,631	3,09,006	7,631	3,09,006	
.....	2. Cotton ...	.....	.....	.....	.....	.....	.....	
13	3. Oilseeds ...	14	67	81	9,432	81	9,432	
72	4. Salt ...	.....	664	664	53,564	664	53,564	
8	5. Piece-goods ...	6	1	7	17,850	7	17,850	
6	6. Metal ...	5	29	34	11,170	34	11,170	
19	7. Building materials	155	14	169	472	133	222	
312	8. Miscellaneous ...	654	270	924	6,14,622	924	6,14,622	
18	9. Fuel ...	49	276	325	2,604	325	2,604	
51 rafts	10. Timber ...	10,935 c. ft.	598 c. ft.	11,533 c. ft.	5,757	11,533 c. ft.	5,757	
8 „	11. Bamboos ...	8,150 „	.....	8,150 „	652	8,150 „	652	
1,467 & 59 rafts	12. Total ...	{ 8,143 & 19,085 c. ft.	{ 1,692 & 598 c. ft.	{ 9,835 & 19,683 c. ft.	{ 10,25,129	{ 9,799 & 19,683 c. ft.	{ 10,24,879	
1,386 & 76 rafts	13. Total of same month last year	{ 6,845 & 19,074 c. ft.	{ 2,074 & 916 c. ft.	{ 8,919 & 19,990 c. ft.	{ 5,15,176	{ 8,919 & 19,990 c. ft.	{ 5,15,176	
		Up.	Down.	Total.				Rs. A. P.
14. Total number of boats plying cargo No.		1,189	278	1,467	Total tollage of month— 24 + 25 + 26 ...			10,713 11 9
15. Total number of boats plying passenger No.		510	564	1,074	Total tollage of same month last year ...			9,898 1 9
5½. Total number of empty boats ... No.		549	921	1,470				
16. Total registered tonnage, cargo ... Tons		15,972	3,725	19,697	Memorandum of Tollage.			
17. Total registered tonnage, passenger ... Tons		2,915	2,575	5,490				
7½. Total registered tonnage, empty ... Tons		2,344	4,127	6,471				Rs. A. P.
18. Ton-mileage ...		4,84,094	2,40,043	7,24,137	1. Balance not recovered on the 1st of the month ...			4,437 7 11
19. Estimated value of cargo Rs.		8,54,620	1,64,100	10,18,720	2. Tollage per month ...			10,713 11 9
20. Number of passengers ...		5,498	6,504	12,002				
21. Rafts, bamboos c. ft.		8,150	.....	8,150				
22. Do., bullocks „		10,935	598	11,533	3. Total ...			15,151 3 6
23. Estimated value of rafts ...		5,022	1,387	6,409				
24. Tollage on boats Rs.		7,508-3-6	3,030-12-3	10,538-15-9				

HIDGELLER TIDAL CANAL.

LENGTH OF CANAL OPEN, 29 MILES.

Number of boats & rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupces.	Tons.	Rupces.	
	1. Grain ...							Canal closed for silt excavation from 1st January 1888.
	2. Cotton ...							
	3. Oilseeds ...							
	4. Salt ...							
	5. Piece-goods ...							
	6. Metal ..							
	7. Building materials							
	8. Miscellaneous ...							
	9. Fuel ...							
	10. Timber ...							
	11. Bamboos ...							
	12. Total ...							
49 & 24 rafts.	13. Total of same month last year.	2,612 & 1,960 o ft	533 & 1,363 o. ft.	3,145 & 3,323 o. ft.	1,69,878	3,145 & 3,323 o. ft.	1,69,878	

	Up.	Down.	Total.		Rs. A. P.
Total number of boats plying cargo No.				Total tollage of month—24 + 25 + 26 ...	.....
Total number of boats plying passenger No.				Total tollage of same month last year	2,584 0 9
Total registered tonnage, cargo ...				Memorandum of Tollage.	
Total registered tonnage, passenger ..					
Ton-mileage ...					Rs. A. P.
Estimated value of cargo Rs.				1. Balance not recovered on the 1st of the month ...	1,515 13 3
Number of passengers ...				2. Tollage per month ...	.....
Rafts, bamboos o. ft.					
Do., bullahs ..				3. Total ...	1,515 13 3
Estimated value of rafts ...					
Tollage on boats Rs.				4. Amount paid into treasury during the month ..	1,495 7 0
Compounded tollage on boats ... Rs.					
Tollage on rafts ..					
Total tollage on boats per ton-mile ...					

**SUPPLEMENT TO THE CALCUTTA GAZETTE. MARCH 21, 1888.**

**SONE CIRCLE.  
PATNA CANAL SYSTEM.  
LENGTH OF CANAL OPEN, 86½ MILES.**

Number of boats and rafts.	Description.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
.....	1. Grain ...	14	2	16	1,081	16	1,081	
.....	2. Cotton ...	.....	.....	.....	.....	.....	.....	
10	3. Oilseeds ...	1	119	111	10,456	111	10,456	
2	4. Salt ...	43	.....	43	2,742	43	2,742	
18	5. Piece-goods ...	151	1	152	35,370	152	35,370	
.....	6. Metal ...	4	3	7	34,530	7	34,530	
98	7. Building materials	155	728	883	7,290	241	1,108	
67	8. Miscellaneous ...	216	340	556	63,508	451	61,396	
1	9. Fuel { boats	.....	9	9	50	9	50	
	{ rafts	.....	47	47	97	47	97	
.....	10. Timber { boats	2	.....	2	195	2	195	
	{ rafts	.....	459	459	2,765	459	2,765	
1	11. Bamboos { boats	4	.....	4	180	4	180	
	{ rafts	3	758	761	25,638	761	25,638	
197	12. Total ...	593	2,457	3,050	1,83,902	2,303	1,75,608	
162	13. Total of same month last year	337	1,556	1,893	1,17,168	1,615	1,16,228	

	Up.	Down.	Total.		Rs. A.
Total number of boats plying cargo No.	61	136	197	Total tollage of month— 24 + 25 + 26 ...	2,245 14
Total number of boats plying passenger No.	4	7	11		
Total number of empty boats No.	103	20	123	Total tollage of same month last year ...	1,629 6
Total registered tonnage, cargo Tons	852	2,022	2,874		
Total registered tonnage, passenger Tons	108	145	253		
Total registered tonnage, empty boats Tons	453	79	532		
				<i>Memorandum of Tollage.</i>	
Ton-mileage ...	73,904	1,93,708	2,67,612		Rs. A.
Estimated value of cargo Rs.	54,159	1,01,243	1,55,402	1. Balance not recovered on the 1st of the month ...	324 11
Number of passengers No.	291	315½	606½	2. Tollage per month ...	2,245 14
Rafts, bamboos c. ft.	450	1,13,664	1,14,114		
Do., bullahs „	.....	37,897	37,897		
Estimated value of rafts Rs.	1,050	27,450	28,500	3. Total ...	2,570 9
Tollage on boats „	581-7-10	929-9-3	1,511-1-1		
Compounded tollage on boats Rs.	75-0-0	75-0-0	150-0-0		
Tollage on rafts „	1 6-6	583-6-6	584-13-0	4. Amount credited in the accounts of the month ...	1,750 11
Total tollage on boats per ton-mile ...	.....	.....	0-0-1-1		

## ABRAH CANAL SYSTEM.

LENGTH OF CANAL OPEN, 65 MILES:

Number of boats Rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
7	1. Grain ...	60	25	85	5,984	85	5,984	
.....	2. Cotton ...	1	.....	1	1,464	1	1,464	
5	3. Oilseeds ...	1	24	25	1,880	25	1,880	
9	4. Salt ...	87	.....	87	8,300	87	8,300	
3	5. Piece-goods ...	30	1	31	29,996	31	29,996	
8	6. Metal ...	63	1	64	57,187	3	48,687	
8	7. Building materials ...	27	31	58	506	14	66	
53	8. Miscellaneous ...	40	279	319	16,970	144	16,826	
15	9. Fuel ...	152	54	206	1,668	112	1,216	
2	10. Timber ...	6	6	12	887	6	462	
Rafts {	11. Firewood ...	.....	101	101	330	101	330	
	Bullahs ...	.....	1,074	1,074	3,807	1,074	3,807	
	Bamboos ...	.....	110	110	1,218	110	1,218	
110	12. Total ...	467	1,706	2,173	1,30,197	1,793	1,20,236	
142	13. Total of same month last year	430	1,738	2,168	1,04,864	1,966	1,04,548	

	Up	Down.	Total.		Rs. A. P.
Total number of boats plying cargo No.	41	69	110	Total tollage of month— 24 + 25 + 26 ...	1,331 8 0
Total number of boats plying passenger No.	2	3	5		
Total number of empty boats ...	42	15	57	Total tollage of same month last year ...	1,285 3 0
Total registered tonnage, cargo ...	586	665	1,251	<i>Memorandum of Tollage.</i>	
Total registered tonnage, passenger ...	77	68	145		
Total registered tonnage, empty ...	127	52	179		
Ton-mileage ...	35,137	31,392	66,529		Rs. A. P.
Estimated value of cargo Rs.	1,05,776	19,066	1,24,842	1. Balance not recovered on the 1st of the month ...	165 9 9
Number of passengers ...	1,002	877	1,879		
Rafts, bamboos c. ft.	.....	16,498	16,498	2. Tollage per month ...	1,331 8 0
Do., bullahs "	.....	80,586	80,586		
Do., firewood "	.....	7,600	7,600		
Estimated value of rafts Rs.	.....	5,355	5,355	3. Total ...	1,497 1 9
Tollage on boats "	204-13-9	195-15-6	400-13-3		
Compounded tollage on boats Rs.	356-0-0	356-0-0	712-0-0	4. Amount credited in the accounts of the month ...	1,300 6 6
Tollage on rafts "	.....	218-10-9	218-10-9		
Total tollage on boats per ton-mile ...	.....	.....	0-0-3	5. Balance due at the end	

BUXAR CANAL SYSTEM.  
LENGTH OF CANAL OPEN, 67 MILES.

Number of boats or rafts.	DESCRIPTION.	TOTAL GOVERNMENT AND PRIVATE.				PRIVATE.		REMARKS.
		Quantity—Tons.			Value.	Quantity.	Value.	
		Up.	Down.	Total.	Rupees.	Tons.	Rupees.	
2	1. Grain ...	1	17	18	1,971	18	1,971	
.....	2. Cotton ...	.....	.....	.....	.....	.....	.....	
1	3. Oilseeds ...	.....	10	10	842	10	842	
.....	4. Salt ...	1	.....	1	168	1	168	
.....	5. Piece-goods ...	1	.....	1	2,145	1	2,145	
.....	6. Metal ...	2	1	3	1,730	3	1,730	
29	7. Building materials ...	1	381	382	14,403	1	128	
15	8. Miscellaneous ...	11	183	194	17,613	194	17,613	
.....	9. Fuel ...	.....	.....	.....	.....	.....	.....	
Rafts {	10. Timber ...	.....	198	198	2,460	198	2,460	
	11. Bamboos ...	.....	272	272	4,890	272	4,890	
47	12. Total ...	17	1,062	1,079	46,222	698	31,947	
10	13. Total of same month last year	45	1,693	1,738	1,02,854	1,153	80,954	

	Up.	Down.	Total.		Rs. A. P.
Total number of boats plying cargo. No.	.....	47	47		
Total number of boats plying passenger. No.	11	10	21	Total tollage of month— 24 + 25 + 26 ...	673 14 3
Total number of empty boats. No.	40	6	46		
Total registered tonnage, cargo. Tons	17	1,255	1,272	Total tollage of same month last year ...	905 1 3
Total registered tonnage, passenger. Tons	252	247	499		
Total registered tonnage, empty. Tons	161	23	189		
Non-mileage ...	5,963	23,628	29,591	Memorandum of Tollage.	
Estimated value of cargo Rs.	5,246	33,626	38,872		
Number of passengers ...	598½	592	1,190½	1. Balance not recovered on the 1st of the month ...	31 0 3
Rafts, bamboos c. ft.	.....	40,750	40,750		
Do., bullahs ..	.....	14,901	14,901	2. Tollage per month ...	673 14 3
Estimated value of rafts Rs.	.....	7,350	7,350		
Tollage on boats ..	28-13-9	180-7-6	209-5-3	3. Total ...	704 14 6
Compounded tollage on boats Rs.	75-0-0	171-0-0	246-0-0		
Tollage on rafts ..	.....	218-9-0	218-9-0	4. Amount credited in the accounts of the month ...	692 1 9
Total tollage on boats per ton-mile					

**TRACT FOR THE MONTH OF JANUARY 1888, AS COMPARED WITH THE CORRESPONDING  
MONTH OF THE PREVIOUS YEAR.**

CANAL.	TRAFFIC, 1887-88.						TRAFFIC, 1886-87.						REMARKS.
	During the month.			To end of the month.			During the month.			To end of the month.			
<i>Orissa Circle.</i>	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	
nda Canal System ...	1,115	1	9	4,768	10	9	238	4	0	1,738	15	4	
apara Canal System	5,914	5	2	36,081	2	2	4,154	10	5	30,487	8	0	
Level, Range I ...	1,348	0	0	6,335	9	6	1,04	3	6	5,674	14	6	
to, " II ...	258	7	3	2,924	10	3	264	2	0	2,707	2	6	
to, " III ...	66	1	3	899	14	0	194	7	0	1,664	15	6	
Total Orissa Circle ...	8,701	15	5	51,009	14	8	5,935	10	11	42,273	7	10	
<i>uth-Western Circle.</i>													
pore Canal ...	10,713	11	9	1,01,001	8	9	9,898	1	9	91,028	4	9	
hee Tidal Canal ...	.....			40,046	14	0	2,584	0	9	43,191	2	0	
South-Western Circle	10,713	11	9	1,41,048	6	9	12,482	2	6	1,34,219	6	9	
<i>Sone Circle.</i>													
Canal System ...	2,245	14	1	21,549	5	7	1,629	6	6	18,512	11	0	
ditto ...	1,331	8	0	12,633	7	0	1,285	3	0	15,350	0	4	
ditto ...	673	14	3	6,225	8	11	905	1	3	6,778	12	7	
Total Sone Circle ...	4,251	4	4	40,408	5	6	3,819	10	9	40,641	7	11	
GRAND TOTAL ....	23,666	15	6	2,32,466	10	11	22,237	8	2	2,17,134	6	6	

**GOVERNMENT TRANSPORT SERVICE.**

CANAL.	TRAFFIC, 1887-88.						TRAFFIC, 1886-87.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passen- gers.	Goods.	Total receipts.	Passen- gers.	Goods.	Total receipts.	Passen- gers.	Goods.	Total receipts.	Passen- gers.	Goods.	Total receipts.
<i>Orissa Circle.</i>	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
vel ...	189	491	389 9 9	2,888	4,707	3,784 7 3	167	243	171 10 11	6,948	12,660	7,750 0 2
Orissa Circle ...	189	491	389 9 9	2,888	4,707	3,784 7 3	167	243	171 10 11	6,948	12,660	7,750 0 2

**TOTAL NAVIGATION RECEIPTS.**

CANAL.	EARNINGS, 1887-88.			EARNINGS, 1886-87.			REMARKS.						
	During the month.	To end of the month.		During the month.	To end of the month.								
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.				
Canals ...	9,091	9	2	54,794	5	11	6,107	5	10	50,023	8	0	
pore Canal	10,713	11	9	1,01,001	8	9	9,898	1	9	91,028	4	9	
ee Tidal Canal	.....			40,046	14	0	2,584	0	9	43,191	2	0	
Canals ...	4,251	4	4	40,408	5	6	3,819	10	9	40,641	7	11	
Total*	24,056	9	3	2,36,251	2	2	22,409	3	1	2,24,884	6	8	

## CIRCULAR AND EASTERN CANALS.

*Approximate return of traffic for the week ending Saturday, the 17th March 1888, as compared with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 17TH MARCH 1888.			WEEK ENDING SATURDAY, THE 19TH MARCH 1887.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy ...	1,080	2,30,315	4,350	904	2,40,135	3,965
Jute ...	50	45,200	776	33	19,225	338
Firewood ...	136	67,147	1,043	110	59,775	838
Other articles ...	892	2,35,942	3,453	948	2,71,850	4,271
Total ...	2,158	5,78,604	9,622	1,993	5,90,985	9,412



## EAST INDIAN RAILWAY.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
total traffic for the week ... ..	270,810*	3,38 406 10. 6*	27,44,293 10	6,69,502 9 0	21,490 15 0	10,24,150 1 0	71,351½	103,075½	174,426½
per mile of railway, or previous 9 weeks of half-year ... ..	2,431,264	28,92,983 5 0	2,51,30,923 10	60,74,391 5 8	1,99,009 0 4	91,67,284 10 7	600,408	986,157½	1,586,565½
Total for 10 weeks ... ..	2,705,080	32,20,389 13 0	2,78,75,216 20	67,48,695 14 3	2,21,348 14 4	1,01,91,434 11 7	671,640½	1,050,291½	1,721,931½
COMPARISON.									
total for corresponding week of previous year ... ..	246,867	2,71,447 8 8	24,08,808 20	6,22,237 11 1	17,050 2 4	9,10,735 6 1	60,997	113,533	180,490
per mile of railway corresponding week of previous year ... ..	.....	179 2 9	.....	410 11 6	11 4 1	801 2 4	.....	.....	.....
total for corresponding date of previous year ... ..	2,013,846	20,61,033 2 8	2,63,29,338 10	67,87,035 9 11	1,86,080 8 10	99,24,951 5 5	681,637	1,116,303	1,797,940

RECEIPTS FOR WEEK ENDING 12TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 10TH MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 12TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 10TH MARCH 1888.			Total increase in 1888.	Total decrease in 1888.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.			Rs.
1,515	9,10,735	001	1,513½	10,24,150	077	1,515	4,42,03,808	595	1,516½	4,36,04,139	588	.....	5,10,720

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
total traffic for the week ...	18,917	9,611 10 0	24,453 0	1,514 7 0	54 9 0	11,180 10 0	1,843	533	2,376
per mile of railway ...	290 4	168 0 7	437 20	20 7 7	0 15 8	193 7 5	.....	.....	.....
of previous 9 weeks of half-year ...	123,064	66,904 11 0	2,64,310 0	18,331 7 0	382 0 0	83,558 8 0	16,484	5,390	21,774
Total for 10 weeks ...	140,984	76,476 5 0	3,08,772 0	19,845 14 0	416 15 0	94,739 2 0	18,328	5,923	24,251
COMPARISON.									
total for corresponding week of previous year ...	17,364	10,010 4 7	75,223 20	5,274 14 0	15 9 3	13,300 11 10	1,785	904	2,689
per mile of railway corresponding week of previous year ...	301 4	175 0 1	1,815 0	57 4 1	0 4 4	231 8 0	.....	.....	.....
total to corresponding date of previous year ...	138,973	75,273 2 10	5,35,308 20	31,741 0 3	510 12 9	1,07,533 15 14	17,685	5,390	23,075

[illegible]

## DILDARNAGAR-GHAZIPUR STATE RAILWAY.

Approximate Return of Traffic for week ended 10th March 1888, on 12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	2,839	Rs. A. P. 494 6 0	Mds. S. 28,600 0	Rs. A. P. 713 15 0	Rs. A. P. 9 13 0	Rs. A. P. 1,217 1 0	341½	153	493½
Or per mile of railway	.....	41 3 2	.....	59 6 7	0 13 0	101 6 9	.....	.....	.....
For previous 9 weeks of half-year	20,064	4,396 14 0	1,91,823 0	4,164 14 0	84 3 0	8,645 15 0	3,053½	1,398	4,451½
Total for 10 weeks	22,903	4,891 4 0	2,20,423 0	4,877 13 0	93 15 0	9,863 0 0	3,395	1,540	4,935
COMPARISON.									
Total for corresponding week of previous year	2,534	426 3 6	17,238 30	589 1 0	14 12 0	830 0 6	353	141	493
Per mile of railway corresponding week of previous year	.....	35 8 4	.....	52 6 9	1 3 8	69 2 9	.....	.....	.....
Total to corresponding date of previous year	30,147½	5,035 10 8	2,08,937 20	5,088 6 0	73 15 3	10,217 15 11	3,472	1,529	5,001

Approximate Statement of gross receipts of the Dildarnagar-Ghazipur State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPTS FOR WEEK ENDING 12TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 10TH MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 12TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 10TH MARCH 1888.			Total increase in 1888.	Total decrease in 1888.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Rs.	
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	
12	830	69	12	1,217	101	12	45,358	77	12	45,301	77	33	.....

## SINDIA STATE RAILWAY.

Approximate Return of Traffic for week ended 10th March 1888, on 74½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week	6,412	Rs. A. P. 4,780 8 0	Mds. S. 86,019 30	Rs. A. P. 3,984 15 0	Rs. A. P. 188 3 0	Rs. A. P. 8,933 10 0	693	1,549½	2,341½
Or per mile of railway	.....	63 14 7	.....	53 4 5	2 3 11	119 6 11	.....	.....	.....
For previous 9 weeks of half-year	43,896	33,016 15 0	8,16,252 36	32,325 10 0	1,049 1 0	73,440 10 0	5,943½	14,447	20,390½
Total for 10 weeks	50,298	37,796 7 0	9,04,872 20	43,310 9 0	1,267 4 0	82,374 4 0	6,636½	15,995½	22,631½
COMPARISON.									
Total for corresponding week of previous year	4,870½	3,815 3 11	1,20,582 10	4,384 9 6	140 0 6	3,339 13 11	734	1,383	2,117
Per mile of railway corresponding week of previous year	.....	51 0 1	.....	58 9 11	1 13 11	111 7 11	.....	.....	.....
Total to corresponding date of previous year	57,169½	43,224 0 3	10,97,841 0	52,931 6 6	1,008 7 9	97,233 14 6	7,608	13,036	20,704

Approximate Statement of gross receipts of the Sindia State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPTS FOR WEEK ENDING 12TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 10TH MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 12TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 10TH MARCH 1888.			Total increase in 1888.	Total decrease in 1888.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Rs.	
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	
74½	8,340	111	74½	8,984	119	74½	3,52,018	104	74½	4,16,981	114	84,963	.....

## \* TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 10th March 1888, on 22½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	19,974	5,451 3 0	10,080 20	347 8 0	6 0 0	5,504 11 0	881	67	948
per mile of railway ...	.....	244 15 11	.....	15 9 11	0 4 4	260 14 2	.....	.....	.....
per previous 9 week of half-year ...	180,105	47,051 7 0	79,106 10	2,644 3 0	55 13 0	50,651 7 0	5,131	713	5,844
Total for 10 weeks ...	200,079	53,462 10 0	89,192 30	2,991 11 0	61 13 0	50,456 2 0	9,012	800	9,812
COMPARISON.									
Total for corresponding week of previous year ...	21,951	5,814 11 11	9,886 0	323 15 0	6 15 9	6,145 10 8	913	55	968
per mile of railway corresponding week of previous year ...	.....	261 5 5	.....	14 8 11	0 5 0	276 3 4	.....	.....	.....
Total to corresponding date of previous year ...	205,793½	53,151 0 3	80,674 30	2,749 8 0	68 12 0	55,939 4 3	9,603	479	10,149

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI. Railway, dated 23rd July 1888.

RECEIPTS FOR WEEK ENDING 15TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 10TH MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 12TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 10TH MARCH 1888.			Total increase in 1888.	Total decrease in 1888.
Mean mileage worked.	Receipts.	Per mile worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.			
22½	Rs. 6,140	Rs. 276	22½	Rs. 5,805	Rs. 261	22½	Rs. 2,32,672	Rs. 213	22½	Rs. 2,40,644	Rs. 229	Rs. 10,072	.....

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for week ended 3rd March 1888 on 676 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including Steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	195,524*	82,766 0 0	4,90,655 0	83,567 0 0	13,965 0 0	1,80,298 0 0	23,747	25,053	48,800
per mile of railway ...	289	122 0 0	734 0	124 0 0	3 0 0†	249 0 0	.....	.....	.....
per previous 9 weeks of half-year ...	993,304	5,09,251 0 0	46,93,910 0	7,91,761 0 0	1,22,627 0 0	14,85,639 0 0	176,344	179,943	355,686
Total for 9 weeks ...	1,188,828	6,51,017 0 0	51,91,903 0	8,78,323 0 0	1,36,592 0 0	16,65,937 0 0	200,591	203,295	403,886
COMPARISON.									
Total for corresponding week of previous year ...	175,580*	73,774 0 0	4,64,711 0	74,312 0 0	13,858 0 0	1,61,044 0 0	20,164	18,463	38,626
per mile of railway corresponding period of previous year ...	280	122 0 0	767 0	123 0 0	4 0 0†	249 0 0	.....	.....	.....
Total to corresponding date of previous year ...	1,385,584	6,14,476 0 0	53,80,465 0	6,08,432 0 0	1,21,348 0 0	15,41,258 0 0	179,781	195,568	375,449

\* Includes 32,900 monthly tickets against 32,680 in the corresponding period of previous year.

† Excluding Steam-boat earnings.

## FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Eastern Bengal State Railway.

RECEIPTS FOR WEEK ENDING 5TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 3RD MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 5TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 3RD MARCH 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
206	Rs. 1,61,944	Rs. 267	676	Rs. 1,80,398	Rs. 267	606	Rs. 76,40,325	Rs. 270	647*	Rs. 80,64,406	Rs. 269	Rs. 11,15,160	.....





## TIRHOOT STATE RAILWAY.

Approximate Return of Traffic for the week ending 10th March 1888, on 259 miles open.

	PASSENGER TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIT-MILES RYE.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 259 miles open ...	43,397	16,463 0 0	1,97,898 0	19,629 0 0	3,448 0 0	39,529 0 0	6,388	7,108	13,496
Or per mile of railway ...	169	63 10 0	764 0	75 13 0	3 4 0	143 11 0	.....	.....	.....
For previous 9 weeks of half-year ...	388,183	1,57,817 0 0	18,88,790 0	1,93,753 0 0	33,514 0 0	3,84,269 0 0	60,690	77,848	138,538
Total for 10 weeks ...	432,020	1,73,699 0 0	20,80,618 0	2,13,387 0 0	36,762 0 0	4,23,848 0 0	66,978	84,956	151,934
COMPARISON.									
Total for corresponding week of previous year on 246 miles open	30,001	12,000 15 0	1,89,763 0	20,383 11 0	3,688 4 6	35,073 14 6	5,559	6,029	11,588
Per mile of railway corresponding week of previous year ...	125	48 13 0	771 0	82 14 0	1 5 0	139 15 0	.....	.....	.....
Total to corresponding date of previous year ...	377,663	1,63,426 8 10	18,55,019 10	1,84,510 10 0	29,998 0 5	3,47,935 3 3	56,798	66,303	123,101

## FINANCIAL YEAR.

Approximate Statement of gross receipts of the Tirhoot State Railway.

RECEIPTS FOR WEEK ENDING 12TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 10TH MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 12TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 10TH MARCH 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	
246	35,073	143	259	39,539	153	246	15,16,674	196	252.18	17,83,511	140	2,11,838	.....

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Rs.

Approximate earnings for week ending 3rd March 1888	...	...	9,384
Corresponding week last year	...	...	6,485
Increase	...	...	2,899
Receipts from 1st January to 3rd March 1888	...	...	62,239
From 1st January to 5th March 1887	...	...	53,361
Increase	...	...	8,878
Miles open, week ending 3rd March 1888	...	...	51
Corresponding week last year	...	...	51
Receipts per mile open, week ending 3rd March 1888	...	...	184 0 0
Corresponding week last year	...	...	127 2 4
Increase	...	...	56 13 8

DARJEELING, the 12th March 1888.

H. BROWN, Acting Secretary, D.-H. R.



SUPPLEMENT TO  
**The Calcutta Gazette.**

WEDNESDAY, MARCH 28, 1888.

OFFICIAL PAPERS.

*Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by Post.*

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FINANCIAL DEPARTMENT—FINANCE.

*Calcutta, the 22nd March 1888.*

RESOLUTION.

READ—

Resolution, dated the 20th August 1885.  
Circular No. 5, dated the 17th October 1886.  
Replies to the Circular.

The Resolution recorded by the Government of Bengal on the 20th August 1885 prescribes the system under which contingent expenditure is at present incurred in Bengal. The expenditure is divided into three classes, viz., *Special*, for which the previous sanction of Government or of some controlling officer is required; *Countersigned*, in which sanction is not required, but the bills have to be countersigned by the controlling officer; and *Contract*, in which a lump sum is placed at the disposal of the disbursing officer, who spends it at his discretion, subject only to the condition that his allotment is not exceeded. By these orders, however, certain items of expenditure, which are not really within the control of the disbursing officer, were included in the Contract allotment; and suggestions for an amendment of the system in this and other directions were made in Government Circular No. 5T—F, dated the 17th October 1886.

2. The reports received from the officers consulted show that there is a consensus of opinion in favour of the general proposals contained in the circular. The first object aimed at was the entire removal from the Contract allotment of those items which do not depend on the discretion of the con-



excess should bring him no blame. The second was to enlarge interest and responsibility by allowing the saving of lump grants and the utilization of savings on objects other than contingencies. As regards the first point, it was proposed to follow the Bombay system, and to allow such expenditure to proceed without audit, the order passing the amount being accepted as a voucher by the Accountant-General. This would, however, reduce to only a few items the expenditure classed under "Countersigned Contingencies," and the question was therefore raised whether it would not be expedient to abolish this class altogether. The whole subject was considered at the conference of Commissioners recently held at Calcutta, and it has been decided to abolish this class and to substitute a class to be called *Regular* contingencies, in which the charges as they arise will be incurred by the disbursing officer in accordance with the scales laid down by Government, without sanction of superior authority, and without reference to budget provision. The new class will contain the following items:—

- |   |                              |   |
|---|------------------------------|---|
| 1. Fees to pleaders in criminal cases.                    | 6. Escort charges.           | 14. Municipal rates and taxes.                          |
| 2. Fees to pleaders in civil suits.                       | 7. Remuneration to copyists. | 15. Rewards for the destruction of venomous snakes.     |
| 3. Diet and travelling allowance to witnesses.            | 8. Section-writing.          | 16. Rewards for the destruction of wild animals.        |
| 4. House allowances.                                      | 9. Process-serving charges.  | 17. Compensation for land taken up for public purposes. |
| 5. Charges for remittance of treasure to other districts. | 10. Keep of elephants.       |   |
|   | 11. Diet of insane persons.  |   |
|   | 12. Boarding charges.        |   |
|   | 13. Diet of patients, &c.    |   |

Charges on account of *Regular* Contingencies will be budgeted for in the ordinary manner, and the charges as they arise will be incurred by disbursing officers in accordance with fixed scales without sanction of superior authority and irrespective of budget provision.

3. This enables Government to provide for two classes only of fixed grants for contingencies—(1) *Special*, in which the controlling officer is allowed to sanction up to a certain amount, receiving a contract allowance up to that amount; (2) *Contract*, in which he sanctions all, receiving similarly a lump grant.

The following table shows the items to be placed under each head:—

Special Contingencies.	Contract Contingencies.
1. Purchase of boats.	1. Purchase of tents.
2. Ditto of elephants.	2. Purchase of books and publications.
3. Repairs to steamers and schooners.	3. Petty construction.
4. Cost of supplying provisions.	4. Country stationery.
5. Other items of large amount and unusual character.	5. Remittance of treasure within district.
	6. Hot and cold-weather charges.
	7. Printing at private presses (without grant).
	8. Tour charges.
	9. Treasury charges.
	10. Repairs to tents.
	11. Purchase and repair of furniture.
	12. Purchase of clothing.
	13. Office and ground rent.
	14. Rewards.
	15. Petty repairs.
	16. Law charges.
	17. Postage and telegram charges.
	18. Office expenses.
	19. Miscellaneous.
	20. Process fees advanced.
	21. Repairs of boats.
	22. Country medicines.
	23. Maintenance of strangers and indigent persons.
	24. Burial of paupers.
	25. Support of pilgrims.
	26. Subsistence allowance to vagrants.
	27. Purchase of accoutrements.
	28. Rewards for marksmanship.
	29. Cost of photographs.
	30. Passage and diet money of inmates on release.
	31. Purchase of raw materials for manufactures in lunatic asylums.
	32. Charges for deportation of vagrants.
	33. All other items of expenditure not specially included in Regular or Special Contingencies.

for land taken up for public purposes," "Municipal rates and taxes," "Rewards for the destruction of venomous snakes," and "Rewards for the destruction of wild animals," are classed under *Regular* Contingencies, as the expenditure on these items cannot be controlled. The headings "Petty construction" and "Purchase of tents" are classed under *Contract* Contingencies, and a new item, "Printing at private presses," has been included in this class. Subject to the sanction of the Government of India, "Section-writing" and "Purchase of books" will be included under *Regular* and *Contract* Contingencies respectively.

4. Under the class of *Special* Contingencies, a lump allotment will be made to each controlling officer to meet all expenditure for which the previous sanction of Government is not required. From this grant Commissioners of Divisions will have power to sanction expenditure up to Rs. 250, the Inspector-General of Police up to Rs. 1,000, and other controlling officers up to Rs. 100. The grants will be calculated on the basis of the expenditure of the past four years. The procedure in respect of *Contract* Contingencies will remain unchanged.

5. Commissioners of Divisions will have the disposal of the whole grants for their divisions on account of *Special* and *Contract* Contingencies, and will allot the grants annually at their discretion. Savings accruing in the grants will be re-granted at the close of the year, and may be spent on contingencies or on temporary establishments without reference to higher authority. This permission to spend savings on temporary establishments is, however, subject to the sanction of the Government of India. Savings may also be spent by Commissioners of Divisions, or under their authority, on grants to local bodies. As soon as possible after the close of each year, the Accountant-General will report to the controlling officers and to Government the savings effected in the grants.

6. The Accountant-General will be asked to issue specific instructions on all questions of detail. The allotment to be made to each officer will be fixed in communication with the Accountant-General, and will be based on the actuals of past years. When fixed, it will remain unaltered for three years, after which it will be subject to revision.

7. The orders contained in this Resolution will have effect from the beginning of the year 1888-89.

ORDER.—Ordered that copies of the Resolution be forwarded to the Board of Revenue, Commissioners of Divisions, District and Sessions Judges, Inspectors-General of Civil Hospitals, Police, and Registration, Sanitary Commissioner, Director of Public Instruction and Accountant-General.

Ordered also that copies of the Resolution be forwarded to all Departments of this Government, except the Public Works Department.

By order of the Lieutenant-Governor of Bengal,

COLMAN MACAULAY,

*Secretary to the Government of Bengal.*

## DISCOVERY OF A PROCESS FOR MANUFACTURING PURE SULPHATE OF QUININE AT MUNGPÖÖ.

### RESOLUTION.

*Dated Calcutta, the 26th March 1888.*

APPREHENSIONS of the extermination, in their native forests, of the Quinine-yielding *Cinchona* trees having reached an acute stage about thirty years ago, the Government of India decided to take effectual steps to introduce their cultivation into India. The collection of seed and seedlings in the wide tract of difficult country over which the best medicinal sorts are naturally scattered was no easy task. But it was successfully accomplished by Messrs. Markham, Pritchett, Spruce and Cross. Contemporaneously with these efforts on the part of the English Government, the Dutch authorities were at work on behalf of their Malayan Colonies, and by the year 1862 *Cinchona* cultivation had been successfully initiated in India and Malaya. The localities selected for the experiment of *Cinchona* growing in India were the Nilgiris and British Sikkim. And the excellence of this selection has been proved by the fact that the original nurseries in both localities have developed into large plantations which still remain in the hands of Government. From these two centres, seed and seedlings have been freely distributed to planters, and large tracts of land, especially in Southern India and Ceylon, have been covered with *Cinchona* trees by private enterprise.

2. The *Cinchona* trees thus introduced into India are practically of two sorts: (1) *Quinine* yielders and (2) *Mixed alkaloid* yielders. Of the *Quinine* yielders there are two kinds, viz., *Yellow* or *Calisaya* (including *Ledgeriana*) and *Crown* or *officinalis*, barks. Of the mixed alkaloid yielders there are also two kinds, viz., *red* or *succirubra*, which has been in cultivation from the beginning, and a kind which has come into prominence during the past few years, and which in Annual Reports has been referred to as *Hybrid* bark. Red bark contains a comparatively small proportion of Quinine with large proportions of Cinchonidine and Cinchonine. It had been chiefly used by druggists in the preparation of decoctions and tinctures, and had not been used by Quinine makers as a source of Quinine. This red-bark tree was, however, the kind which in the early days of the cultivation it was found most easy to propagate; and in all plantations, both public and private, it greatly preponderated over the other sorts.

3. The cultivation of *Cinchona* trees having been pushed beyond the region of experiment, the next problem that presented itself was the utilization of their bark. For the private grower, the most lucrative course up to the present time has been to sell the crude bark in London. The object of Government was not, however, to secure a financial success, but to provide the people of the country, at the lowest possible rate, with an efficient remedy for the most prevalent of all the diseases of the country. The first step for Government to take was therefore to discover whether it was really a fact that Quinine is the only alkaloid worth extracting separately from *Cinchona* bark, and whether Cinchonidine and Cinchonine might not each be an efficient febrifuge. It was true that Quinine alone had got into use as a febrifuge, and that it alone of the *Cinchona* alkaloids had found a place in the British Pharmacopœia. On the other hand, tinctures, decoctions and various pharmaceutical preparations of red bark, into the constitution of which all three alkaloids must undoubtedly enter, had for many years borne the reputation of excellent remedies for fever. The presumption therefore appeared to be that the position claimed for Quinine as the only real febrifuge yielded by *Cinchona* bark would prove, on careful examination, to be untenable; and that the other two alkaloids would also be found

to have value as febrifuges. For the purpose of investigating this point, Commissions of medical officers of all three Presidencies were formed during the years 1866 to 1868. These Commissions were furnished with supplies of the three alkaloids, pure and unmixed, and after very extensive trials, their unanimous verdict was that Cinchonidine and Cinchonine are both excellent febrifuges, the former not much less efficient than Quinine itself.

4. Having thus established the value of Cinchonidine and Cinchonine, the next point to be settled was how best to utilize the large stocks of these alkaloids contained in the bark of the trees growing in the Government plantations. To do this, Messrs. Broughton and Wood, two professional chemists, were engaged in England and were located as Government Quinologists on the Nilgiri and Sikkim plantations respectively. Mr. Broughton (the Nilgiri Quinologist), as the result of his labours, invented a preparation of red bark which he called *Amorphous Quinine*, and which contained all the alkaloids of red bark in the form of a non-crystalline powder. Of this *Amorphous Quinine* no large amount was ever manufactured; and its preparation ceased when Mr. Broughton resigned the service of Government. Mr. Wood, who did not arrive at the Sikkim plantation until 1873, concluded, after much observation and experiment, that the best way of utilizing the red bark was to make from it the preparation now so well known as *Cinchona Febrifuge*. This, like Mr. Broughton's, is in the form of a powder, and contains the three chief alkaloids of red bark mixed in the proportions in which they naturally occur in the bark. *Cinchona Febrifuge* was then a perfectly new product, unknown to Pharmacy, and it was not clear how it might be accepted by the medical profession.

Mr. Wood therefore adopted for its manufacture on a small tentative scale a simple and inexpensive acid and alkali process, requiring only the rudest apparatus. He intended, should the product be favourably accepted by the medical profession, to replace this simple process by one more efficient, but more complicated, and involving the extensive use of spirit. During the first year of its manufacture (1874-75), only 48 pounds of this new drug were issued. At first, and chiefly owing to a misapprehension as to the proper dose in which it should be given, some prejudice existed against this drug. In 1875-76, however, 1,940 pounds of it were consumed, and its consumption so materially increased during succeeding years that, up to the present date, no less than 87,704 pounds have been issued from the factory. A preparation similar to, and avowedly an imitation of, *Cinchona Febrifuge* is now made and sold in London under the name of *Quinetum*, but until *Cinchona Febrifuge* had first been manufactured in India, no similar preparation existed. It is therefore a remedy for which the world at large is indebted to India. *Cinchona Febrifuge* has been used in India as a substitute for Quinine. It has been so used by Government in its own medical institutions, and it has been freely offered to the Indian public. Its sale has, however, been restricted to the limits of India. From the beginning, and until now, its price has uniformly been sixteen rupees eight annas per pound, and in this respect it has presented a contrast to Quinine, the price of which has fluctuated considerably, rising at one time as high as 16s. 6d. per ounce. According, however, to statistics prepared by an English pharmacologist, the average price of Quinine in London from 1875 to 1887 (the period during which *Cinchona Febrifuge* has been in use) has been 8s. 4½d. per ounce. The sterling value (calculated at this average rate) of 87,704 pounds of quinine would be £587,616, while this quantity of febrifuge has actually been delivered to the Indian consumer for the sum of Rs. 14,17,116. The actual saving to India has therefore been very great, and the capital account of the plantations (about eleven lakhs of rupees) has been covered several times.

5. The preponderance of red-bark trees in the Sikkim plantation, while he was attached to it, naturally induced Mr. Wood to give his attention first to the utilization of their bark. But he by no means neglected the Quinine barks. Of these barks only one,—*Calisaya* and its variety *Ledgeriana*,—really thrives in Sikkim, the Crown bark, or *Cinchona officinalis*, tree having proved a

comparative failure. Mr. Wood made many experiments in the manufacture of pure Sulphate of Quinine; but, up to the time of his retirement, for private reasons, from the service of Government in 1879, he had not succeeded in discovering an efficient process. Mr. Wood was of opinion that good Quinine barks could be grown in Sikkim, and that it might be possible to extract the Quinine from them on the plantation. Dr. King, the Superintendent of the Plantation, was very strongly of this opinion, and in 1875 he recommended that all further planting of red-bark trees should cease. This recommendation was not acted upon for some time. Full effect has, however, been given to it of recent years, and *succirubra* has been supplanted by *Calisaya* to the extent of about a million trees. The retirement of Mr. Wood did not put an end to the experiments on the manufacture of Quinine. Mr. Gammie, the Resident Manager, took the matter up with energy, and, encouraged and assisted by Dr. King, he carried on a long series of experiments on an acid and alkali process of manufacture by which he succeeded in producing excellent Quinine. He never, however, succeeded in recovering much more than half of the amount contained in the bark upon which he operated. The acid and alkali process had therefore to be abandoned as wasteful and inefficient. A process depending on the maceration of the bark in spirit was next tried; but, after much experiment, it was in turn abandoned. During a visit which he paid to Holland in 1884, Dr. King acquired some hints as to a process of extraction by means of oil. And now, benefiting by the advice of some chemical friends, Mr. Gammie has been able to perfect this process, with the result that the whole of the Quinine in yellow bark can be extracted in a form undistinguishable, either chemically or physically, from the best brands of European manufacture. This can be done so cheaply that, as long as the supply of bark is kept up, Quinine need never cost Government much above twenty-five rupees per pound. It is true that, at the present moment, Quinine is obtainable in the open market at rates not very different from this; but that is due to entirely exceptional causes. For some time back the Ceylon planters have been up-rooting their Cinchona trees, both to save them from disease, and to make way for tea planting which appears now to be becoming the principal industry of that Colony; and Cinchona bark has actually been sold in London below the cost of its production in Ceylon. Indeed, so far has the fall in price gone, that South American bark has been practically driven out of the market. This is a state of matters which cannot continue very long, and which is not likely to recur. In the ordinary course, therefore, Quinine might be expected soon to rise to what may be considered its normal price. The object of making public the process now discovered is to check this rise in the price of a drug of such general utility.

6. The cordial thanks of Government are due to Dr. King and his coadjutors—and especially to Mr. Gammie—for the patience, energy and resource displayed by them in their long search for the best method of utilizing these valuable medicinal barks. The Government has no desire to make a profit by the discovery, and the details are now produced in order that private growers of Cinchona may be enabled to take full advantage of the process, and that a permanent reduction in the price of Quinine may ensue.

By order of the Lieutenant-Governor of Bengal,

COLMAN MACAULAY,

*Secretary to the Government of Bengal.*

*Method of extraction of the alkaloids from Cinchona Bark by cold oil as used at the Government Cinchona Factory in Sikkim.*

In order that the oil may speedily and effectually act on the Cinchona bark, the latter is reduced to a very fine powder by means of Carter's Disintegrator; and to get the powder of a uniform fineness, it is passed through a scalper, which is a machine commonly used for sifting flour. The scalper is in the form of a box enclosing a sloping, six-sided, revolving,

chamber, covered with silk of 120 threads to the lineal inch. It is driven at the speed of about thirty revolutions to the minute. Any particles of the powder which may be too coarse to pass through the silk meshes drop out at the lower end of the revolving chamber and are again passed through the Disintegrator.

2. A hundred parts of the finely-powdered bark are then set aside to be mixed with 8 parts of commercial caustic soda, 500 parts of water, and 600 parts of mixture composed of one part of fusel oil to four parts kerosine oil. If the caustic soda be of inferior quality, a little slaked lime (about 5 parts) may be used in addition to the eight parts of caustic soda; or caustic soda may be altogether omitted, and 15 parts of slaked lime may be used instead of it. The caustic soda is dissolved in the water and mixed with the bark. Then the oil is added, and the whole is kept thoroughly intermixed in an agitating vessel. Should lime be used, it is mixed in fine powder with the dry bark before adding the water and oil.

3. The agitating vessels in use at Mungpoo are barrels with winged stirrers revolving in them vertically, and with taps on the sides for drawing off the fluids. The first stirring is carried on for four hours, and then the whole is allowed to rest quietly in order that the oil may separate out to the top of the watery fluid. When the oil, which has now taken up the greater part of the alkaloids, has cleared out, it is drawn off by a tap placed just above the junction of the two fluids. The oil is then transferred to another agitator, and is there thoroughly intermixed with acidulated water for five or ten minutes, the mixture being again allowed to rest for the separation of the oil. It will now be found (if sufficient acid has been used and the stirring has been thorough) that the alkaloids have been removed from the oil to the acidulated liquor. The oil is again transferred to the bark mixture, and is kept intermixed with it for two or three hours; the oil is again drawn off in the same way, washed as before in the same acidulated liquor; and this process is repeated a third or a fourth time or until it is found, by testing a small quantity of the oil, that the bark has been thoroughly exhausted of its alkaloids. Each stirring subsequent to the second, need not be continued for more than an hour. The quantity of acid required to take up the alkaloids from the oil will entirely depend on the quality of the bark operated on. If the bark contains 4 per cent. of alkaloids, about 2 lbs. of either sulphuric or muriatic acid mixed in twenty gallons of water should be sufficient, and so on in proportion.

4. The after-treatment of the acidulated water containing the alkaloids depends on the product desired, and on the kind of acid that has been used. Should sulphate of quinine be desired and sulphuric acid have been used, the liquor is filtered (if necessary), heated and made neutral by adding a very weak solution of either caustic soda or liquor ammonia. It is then allowed to cool, and as it cools the crystals form out. These crystals are afterwards separated from the mother liquor by draining through a cloth filter. After they have been thus obtained, the crystals are dried. They are next dissolved in about fifty times their weight of boiling water. The resulting liquor is filtered hot through a little animal charcoal. On cooling after filtration the crystals again form out, and they are separated as before from the mother liquor by filtration through a cloth. The crystalline mass obtained by filtration is then placed in small lumps on sheets of white blotting paper stretched on slabs of plaster of Paris. By this means they are practically dried. They are afterwards thoroughly dried by being laid on blotting paper in a room heated to about 10 degrees above the temperature of the open air.

5. If Cinchona febrifuge is wanted, the alkaloids are exhausted from the oil by muriatic acid, the solution being neutralized and filtered in the same way. On an excess of caustic soda solution being added, the alkaloids are precipitated. After standing some hours the whole bulk of liquor and precipitate is passed through cloth filters; and when the alkaline liquor has drained off, the precipitate is washed with a little plain water, dried, and powdered. The powder is Cinchona Febrifuge ready for use.

*The 24th March 1888.*

J. A. GAMMIE.



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**CUSTOM HOUSE REGULATIONS.**

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**FINANCIAL DEPARTMENT—CUSTOMS.***Calcutta, the 27th March 1888.***RESOLUTION.**

SOME correspondence has lately passed between Government and the Chamber of Commerce regarding the existing Custom House Regulations. The points which, in the opinion of the Committee of the Chamber require attention, are—

- (1) The number of holidays.
- (2) The charges for overtime working.
- (3) The system of passes and the general routine of Custom House business.

The first two points are within the competence of the Local Government to determine. The third, however, can only be usefully discussed in connection with proposals for the amendment of the Imperial Act for the Regulation of Sea Customs (Act VIII of 1878). Before deciding whether any representation should be made to the Government of India on this subject, the Lieutenant-Governor considers it desirable that the question should be thoroughly investigated and reported upon by a Committee. The following Committee is accordingly appointed for this purpose :—

**PRESIDENT :**

1. Hon'ble Colman Macaulay, C.I.E., Secretary to the Government of Bengal.

**MEMBERS :**

2. Hon'ble Robert Steel.
3. E. D. Wylie, Esq.
4. J. Scobell Armstrong, Esq., Collector of Customs.

The Committee will be requested to consider the first and second points mentioned above as well as the third. They will also be invited to favour Government with their opinion on certain memorials which have been submitted by members of the Preventive Service.

By order of the Lieutenant-Governor of Bengal,

L. P. SHIRRES,

*Under-Secy. to the Govt. of Bengal.*



## Rainfall, Weather, and State and Prospects of the Crops.

Statement showing Rainfall, Weather, and State and Prospects of the crops in the different districts of Bengal, as reported to Government during the week ending the 24th March 1888.

No.	District and date of return	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops
<b>BENGAL.</b>			
<i>Western Districts.</i>			
<b>BURDWAN DIVN.</b>	1 Burdwan Mar. 24, '88	Nil	Weather—seasonable. State and prospects of crops good. Sugarcane outturn excellent. Common rice is now selling at 22 seers per rupee. There is severe cholera at Ranegunge affecting cooly emigrants. There have been over 150 fatal cases.
	2 Bankura „ 24, '88	Nil	Weather—hot and dry. Pressing of sugarcane nearly finished; yield will be 14 annas in the Sudder sub-division. Wheat, barley and mustard are being reaped. Prices continue unaltered.
	3 Boerghoom „ 24, '88	Nil	Weather—warm; west winds. Wheat is being harvested.
	4 Midnapur „ 24, '88	Nil	Weather—hot; west wind. Boro crop doing well.
	5 Hooghly „ 24, '88	Nil	Weather—normal. Prospects of crops continue good.
	Serampur „ „	0.03	
	Howrah „ 26, '88	Nil	Weather—seasonable. Boro crop promising.
<i>Central Districts.</i>			
<b>PRESIDENCY DIVN.</b>	6 24-Perghs. Mar. 27, '88	Nil	Weather—very hot and bright. Morning fogs for part of the week. All standing crops flourish. Ploughing continues.
	7 Naddea „ 24, '88	Nil	Weather—seasonable; temperature rising. Wind westerly. Great activity in indigo sowing. Tillage for early rice in progress. Gram, wheat and barley good. Outturn of winter crops good.
	8 Khoolna „ 24, '88	Nil	Weather—considerably warmer. Boro rice promises well.
	9 Jessore „ 24, '88	Nil	Hot weather has set in, and the heat is rather severe. The rainfall of the last week has facilitated the sowing of paddy and indigo. Prospects of boro good.
	10 Moorshedabad „ 24, '88	Nil	Weather—getting warmer. Rubbi crops are still being harvested.
<b>RAJSHAHIE DIVN.</b>	11 Dinagepur Mar. 24, '88	Nil	Weather—rather hot. Sugarcane is being planted and jute sown. Prospects of rubbi good. Price of rice stationary.
	12 Rajshahye „ 24, '88	Nil	Weather—getting hot. Spring crops are being reaped. Lands are being prepared for early sowings.
	13 Rungpur „ 24, '88	Nil	Weather—clear and warm. Sowing of <i>aus</i> and jute commenced. Tobacco is being cut. Prospects of wheat and tobacco good.
	14 Bogra „ 24, '88	Nil	Weather—seasonable. Rain would be useful for early sowings. Prospects continue good.
	15 Pubna „ 24, '88	Nil	Weather—hot with strong wind. Prospects of crops good.
	16 Darjeeling „ 24, '88	Nil	Weather—still unsettled; only slight rain here and there. Ploughing continues in the Terai. Prospects of crops favourable.
	17 Julpigoree „ 24, '88	Nil	Weather—seasonable; at times cloudy. Standing crops doing well. Ploughing for <i>aus</i> and jute continues. Prices stationary.
<i>Eastern Districts.</i>			
<b>DACCA DIVISION.</b>	18 Dacca Mar. 24, '88	Nil	Weather—hot and stormy. Pulses are being gathered; outturn good. Ploughing for rice and jute going on. Early rice plants doing well.
	Naraingunge „ „	3.89	
	19 Farreedpur „ 24, '88	Nil	No rain during the week. Weather dry and hot. Harvesting of cold-weather crops continues.
	20 Backergunge „ 24, '88	0.20	Weather—seasonable. Prospect of crops good.
	21 Mymensingh „ 23, '88	Nil	Weather—hot. Prospects of crops good.
	Jamalpur „ „	0.19	
	Kishoregunge „ „	0.88	
	Attia „ „	0.76	
	Netrokona „ „	Nil	
<b>CHITTAGONG DIVN.</b>	22 Chittagong Mar. 27, '88	Nil	Weather—seasonable. Outturn of winter crops fair. Prices steady.
	23 Noakholly „ 23, '88	0.29	Weather—seasonable. Some of the pulses are being harvested. Cultivation of <i>aus</i> progressing.
	Fenny „ „	0.91	
	24 Tipperah „ 22, '88	0.90	Weather—more moist than is usually experienced at the time of the year. Good crops are being harvested where they have arrived at maturity.
	Brahmanbariah „ „	5.09	Those that are not ripe yet are coming on very nicely. The lands are being prepared for fresh cultivation. Both state and prospects are excellent.
	Chandpur „ „	1.05	
	Chittagong Hill „ 20, '88	0.81	Weather—rainy and stormy during the first four days of the week; hot and

No.	District and date of return.	Rainfall at Sudder Station in inches.	Character of the weather and state and prospects of the crops.
<b>BEHAR.</b>			
<b>PATNA DIV.</b>	26 Patna Mar. 24, '88	Nil	Weather—sultry with high west wind. <i>Rubbi</i> crops are still being harvested; fair outturn expected. <i>Masoor</i> and peas extensively damaged by insects in the Barh sub-division. Sugarcane pressing and opium collection almost completed.
	27 Gaya „ 24, '88	Nil	Weather—seasonable. Harvesting of <i>rubbi</i> and extraction of opium nearly finished. Sugarcane being irrigated.
	28 Shahabad „ 24, '88	Nil	Weather—hot with strong west wind. Harvesting of <i>rubbi</i> nearly over; threshing has commenced. Collection of opium almost completed; prospects very good, better than for many years past both as to quantity and quality.
	29 Durbhunga „ 24, '88	Nil	Weather—getting warm. <i>Rubbi</i> harvest in progress. <i>Moong</i> and early rice are being sown. Collection of opium still going on. Indigo has germinated in places. Price of common rice averages 21 seers per rupee.
	30 Mozufferpur „ 24, '88	Nil	Weather—warm; west wind. <i>Rubbi</i> harvest progressing; threshing commenced. Paddy, <i>moong</i> and <i>china</i> are being sown; earlier sowings have already germinated.
	31 Sarun „ 24, '88	Nil	Weather—getting hot gradually. Harvesting of <i>rubbi</i> crops progressing. Gathering of opium almost over in many places. Indigo sowings going on. Prospects of all standing crops good.
	32 Chumparun „ 24, '88	Nil	Weather—dry with high west wind. <i>Rubbi</i> crops are being reaped. Extraction of opium in full swing and approaching completion; produce good. Indigo sowings progressing.
<b>BHAGULPORE DIV.</b>	33 Monghyr Mar. 24, '88	Nil	Weather—seasonable; strong north-westerly wind blowing at the time of report. <i>Rubbi</i> harvest in progress; outturn fair. Opium collection finished with good outturn.
	34 Bhagulpur „ 24, '88	Nil	Weather—seasonable. <i>Rubbi</i> harvest in progress. Rice and <i>moong</i> being sown in low lands in the north.
	35 Purneah „ 24, '88	Nil	Temperature rising; west wind prevails. In the Sudder sub-division wheat and oats are light crops, but in other sub-divisions they are good. Other cold-weather crops fair. Land is being prepared for <i>bhadoi</i> and jute.
	36 Maldah Chanchal „ 24, '88	Nil 0.05	Weather—days warm, mornings and evenings cool. Harvesting of <i>rubbi</i> crops continues. <i>Boro</i> paddy is being transplanted. Common rice is selling at 22 seers per rupee at English Bazar.
	37 Sonthal Perghs. Deoghur „ 24, '88	Nil 0.05	Weather—hot with strong west wind. Harvesting of wheat, barley, and linseed still going on; outturn below the average. Prospects of <i>mohua</i> crop good. Prices stationary.
<b>ORISSA.</b>			
<b>ORISSA DIV.</b>	38 Cuttack Mar. 23, '88	2.13	Weather—fair. Threshing of <i>sarad</i> going on in some places and completed in others. <i>Dalua</i> is flowering and partly ripening. Price of rice stationary.
	39 Pooree „ 22, '88	Nil	Weather—seasonable. Land is being ploughed for the ensuing <i>sarad</i> crop. <i>Rubbi</i> crop is being gathered. <i>Dalua</i> crop is being harvested. Mango suffers for want of rain. Common rice 24 seers 4 chittacks per rupee in the Sudder sub-division and 23 seers 8 chittacks in the Khoorda sub-division.
	40 Balasore „ 23, '88	0.50	Weather—days hot, but nights still cool. Rainfall beneficial to cultivation, but some damage to fruit and vegetables by hail in the Bhadruck sub-division.
<b>CHOTA NAGPORE.</b>			
<i>South-West Frontier Agency.</i>			
<b>CHOTA NAGPORE DIV.</b>	41 Hazaribagh, Mar. 23, '88	Nil	Weather—seasonable; very warm. Stormy winds. Prospects of mango and <i>mohua</i> continue good. Gathering of opium almost completed. Condition of agricultural stock fair.
	42 Lohardugga „ 24, '88	Nil	Weather—getting warmer. Harvesting of <i>rubbi</i> crops continues. Prospect of <i>mohua</i> good.
	43 Singbhoom „ 23, '88	Nil	Weather—clear and getting very warm. <i>Rubbi</i> being harvested. Cotton coming into blossom. Sugarcane being planted. Mango and <i>mohua</i> promising.
	44 Manbhoom „ 24, '88	Nil	Weather—hot with strong west wind. Wheat, barley and oats are being harvested; outturn varies from 6 to 12 anasas. <i>Mohua</i> is mostly doing well.

Published for general information.

CALCUTTA, REVENUE DEPT.;  
The 27th March 1888.P. NOLAN.  
Secy. to the Govt. of Bengal.

Results of the Meteorological Observations taken at the Alipore Observatory from  
18th to 24th March 1888.

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1888.		°		Inches	°	°	°	°	°	Inches	°	%			Inches	
Mar.	18th	148.0	10.0	29.904	82.3	91.6	18.1	73.6	75.2	0.782	71.8	73	SW by S and variable	100	Nil	Chiefly clear, o
"	19th	148.5	10.1	899	82.3	91.8	18.5	73.3	76.2	.817	73.1	76	SW by S and SSW	83	"	Chiefly clear, o
"	20th	148.7	9.5	.908	82.3	93.0	18.0	75.0	72.7	.680	67.7	65	WSW, WNW and NE by N.	59	"	Chiefly clear, o
"	21st	148.5	10.2	.829	82.3	95.0	23.8	71.2	73.7	.718	69.3	69	SW and SSW	123	"	Clear, o, p.
"	22nd	151.5	9.8	.773	84.1	96.5	22.3	74.2	74.1	.726	69.6	67	SW and WNW	104	"	Chiefly clear o
"	23rd	151.9	9.5	.743	84.3	97.5	24.2	73.3	72.6	.647	66.3	61	SW and WNW	121	"	Clear, p.
"	24th	150.5	9.0	.712	84.3	98.9	26.1	72.8	74.5	.721	69.4	61	SW and SSW	159	"	Chiefly clear.

The mean pressure of the seven days ... .. 29.824  
The average pressure of the corresponding period for 24 years, S. G.'s Office ... 29.804

The total number of hours of bright sunshine ... .. 68.1  
The maximum possible number of hours of sunshine ... .. 84.6

The mean temperature of the seven days ... .. 83.1  
The average temperature of the corresponding period for 24 years, S. G.'s Office ... 81.8  
The extreme variation of temperature ... .. 27.7  
The maximum temperature ... .. 98.9

The highest velocity of the wind in one hour ... .. 11  
Miles.

The highest pressure of wind on one square foot ... .. Not measurable.  
lbs.

The mean relative humidity ... .. 67  
The average relative humidity of the corresponding period for 24 years, S. G.'s Office ... 64  
%

The total fall of rain from 18th to 24th March 1888 ... .. Nil  
The average fall of the corresponding period for 24 years, S. G.'s Office ... 0.29  
The total fall from 1st January to 24th March 1888 ... .. 4.89  
The average fall of the corresponding period for 24 years, S. G.'s Office ... 2.68  
Inches.

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h, 10h, 16h, and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified, and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

dew. = fog.

### STATION OBSERVATIONS.

DISTRICT.			STATION OBSERVATIONS.												
			AIR PRESSURE.			WIND.		TEMPERATURE.							
			Mean barometric height, 10 A.M.	Mean reduced to sea-level.	Variation from mean.	Prevailing direction.	Mean wind velocity.	Highest during week.	Date.	Lowest during week.	Date.	Mean maximum temperature.	Mean minimum temperature of week.	Mean daily temperature of week.	Variation from normal mean of week.
Orissa.	Pooree ...	Pooree ...	29.845	29.887	-	-	-	86.2	23rd Mar.	76.1	22nd Mar.	87.3	77.7	84.8	-
	Gopalpore ...	Gopalpore ...	29.804	29.884	-0.02	SSW	302.0	87.7	23rd "	77.3	22nd "	85.8	78.2	82.0	+2.4
Orissa.	False Point ...	False Point ...	29.842	29.864	+0.06	SSW	201.0	87.4	23rd "	74.8	19, 20, 22, Mar.	86.2	75.4	80.8	+0.1
	Cuttack ...	Cuttack ...	29.874	29.868	+0.13	Caln	48.0	102.9	23rd "	70.8	21st "	97.3	76.6	80.7	+1.3
Orissa.	Balasore ...	Balasore ...	29.803	29.853	+0.06	S	72.3	98.9	23rd "	67.3	17th "	93.7	71.7	82.7	+1.8
	South-West Midnapore ...	Saugor Island ...	29.836	29.862	+0.08	SSW	377.0	90.2	23rd "	72.0	17th "	87.6	77.3	82.4	+0.6
Orissa.	South 24-Pergunnahs ...	Midnapore ...	29.806	29.856	+0.14	Variable	84.0	103.4	23rd "	68.2	17th "	99.0	70.6	84.8	+2.7
	24-Pergunnahs ...	Howrah ...	29.919	29.940	-0.04	SW	89.0	96.5	23rd "	68.2	17th "	92.7	72.7	82.7	+2.0
Orissa.	Hooghly ...	Burdwan ...	29.838	29.933	+0.02	SW	61.8	191.7	23rd "	60.4	20th, 21st Mar.	98.0	69.8	83.9	+2.1
	Bankoora ...	Bankoora ...	29.820	-	-	NW	58.0	102.1	23rd "	67.5	20th "	98.7	69.3	84.0	-
Orissa.	Beerbhcom ...	Raneegunge ...	29.804	29.910	+0.14	WSW	67.8	102.1	23rd "	67.5	18th "	99.0	69.3	84.3	+2.2
	West Burdwan ...	Moorshedabad ...	29.884	29.921	-0.08	SW	81.9	99.7	23rd "	63.2	20th & 21st Mar.	95.7	66.9	81.3	+1.0
Orissa.	Nuddea ...	Krishnagar ...	29.845	29.911	-	WSW	94.8	99.8	23rd "	68.8	21st "	96.2	69.0	82.8	-
	Jessore ...	Jessore ...	29.906	29.940	+0.01	WSW	65.1	99.8	23rd "	67.5	21st "	96.0	72.6	84.3	+2.8
Orissa.	Khoolna ...	Chittagong ...	29.896	29.987	+0.15	SE	90.0	88.6	21st "	67.1	21st "	85.1	69.7	77.4	-0.4
	Chittagong Hill Tracts ...	Demariri ...	29.836	29.950	+0.20	S	120.9	93.8	23rd "	70.4	21st "	90.8	72.8	81.8	+3.1
Orissa.	Backergunge ...	Noakholly ...	29.923	29.967	+0.23	SSW	102.5	89.7	21st, 22nd Mar.	88.3	17th "	86.4	73.0	79.2	+1.7
	Furzedpore ...	Furzedpore ...	29.904	29.943	0	SW	94.0	91.0	19th, 20th Mar.	67.0	17th "	87.9	70.8	97.4	+0.5
Orissa.	Dacca ...	Commillah ...	29.919	29.943	+0.11	SSW	134.0	94.1	23rd "	70.0	21st "	90.6	78.1	81.0	+1.7
	Commillah ...	Mymensingh ...	29.920	29.950	+0.19	S	123.2	91.6	23rd "	65.4	17th "	88.8	71.4	80.1	+0.7
Orissa.	Mymensingh ...	Bogra ...	29.835	29.944	+0.08	ESE	120.8	89.5	22nd, 23rd Mar.	66.5	17th "	87.9	69.9	78.9	+4.0
	Bogra ...	Pubna ...	29.834	29.898	-0.12	Easterly	95.4	98.8	23rd "	64.4	17th "	94.3	66.2	80.3	-
Orissa.	Pubna ...	Rajshahy ...	29.873	29.910	+0.01	S	72.6	94.4	23rd "	63.8	17th "	91.0	67.0	79.0	+2.0
	Rajshahy ...	Maldah ...	29.848	29.919	+0.18	SW	69.8	96.4	23rd "	58.7	21st "	92.5	62.3	77.4	+

the week ending Friday, the 23rd of March 1888.

DISTRICT OBSERVATIONS.														Representative station.	DISTRICT.	METEOROLOGICAL DIVISION.
Average cloud amount at 10 A.M. for week.	Rainfall of week at observing station.	OF WEEK.		RAINFALL.												
		Mean for district.	Normal mean.	Since 1st of month.			Since 15th May 1887.			Average number of rainy days.	Normal number of rainy days.					
				Mean for district.	Normal mean.	Variation.	Mean for district.	Normal mean.	Variation.							
1.0	Nil	0.03	0.18	0.03	0.09	-0.67	46.50	57.04	-11.44	0.5	0.5	Poorce ...	ORISSA.	ORIGINAL.		
0	Nil	—	—	—	—	—	—	—	—	—	—	Gajapora ...				
1.4	0.08	—	—	—	—	—	—	—	—	—	—	False Point ...				
0.3	1.00	0.55	0.24	0.63	0.09	-0.20	48.23	54.33	-6.10	0.8	0.5	Cuttack ...				
0.1	0.59	0.36	0.31	0.62	0.87	-0.25	46.26	55.03	-9.67	0.7	0.5	Balasora ...	SOUTH-WEST BENGAL.	ORIGINAL.		
2.0	0.14	0.10	0.17	0.32	0.83	-0.51	62.02	64.82	-1.90	0.7	0.4	Saugor Island ...				
0.1	Nil	Nil	0.37	0.70	1.63	-0.93	53.68	53.83	-0.15	0.0	0.5	Midnapore ...				
0	Nil	0.04	0.27	1.07	1.02	+0.05	44.28	54.50	-10.28	0.1	0.6	Calcutta ...				
0	Nil	Nil	0.17	0.73	0.86	-0.13	47.98	48.61	-0.63	0.0	0.5	Burdwan ...	SOUTH-WEST BENGAL.	ORIGINAL.		
0	Nil	Nil	0.26	0.12	0.82	-0.70	51.57	53.83	-2.26	0.0	0.7	Bankoura ...				
0	Nil	Nil	0.04	0.35	0.43	-0.06	49.00	53.86	-4.77	0.0	0.3	Raneegunge ...				
0	Nil	Nil	0.10	0.43	0.50	-0.09	60.53	51.11	+9.42	0.0	0.4	Behrampur ...				
0.1	Nil	Nil	0.26	2.11	0.04	+1.17	46.56	61.46	-1.90	0.0	0.5	Krishnagur ...	SOUTH-WEST BENGAL.	ORIGINAL.		
0.4	Nil	Nil	0.45	1.84	1.35	+0.49	45.26	56.37	-11.11	0.0	0.8	Jessore ...				
5.4	0.60	0.57	0.46	1.37	1.54	+0.03	102.44	110.72	-18.28	1.0	0.0	Chittagong ...				
2.3	Nil	0.11	0.39	1.62	1.30	+0.23	64.02	80.73	-16.71	0.8	0.8	Barrisal ...				
3.0	0.20	0.23	0.58	3.74	2.33	+1.11	78.53	113.18	-34.65	1.0	1.0	Noakholly ...	EAST BENGAL.	ORIGINAL.		
0.3	Nil	Nil	0.61	3.81	1.73	+2.08	41.54	59.35	-17.81	0.0	1.2	Furreedpore ...				
2.1	Nil	Nil	0.55	4.56	1.45	+3.11	47.15	63.73	-16.58	0.0	0.0	Dacca ...				
2.3	0.14	1.21	1.27	5.73	2.65	+3.08	50.18	75.13	-24.95	0.8	1.4	Comillah ...				
3.0	Nil	0.12	0.32	2.00	1.17	+0.82	63.57	69.82	-6.25	0.2	0.8	Mymensingh ...	NORTH BENGAL.	ORIGINAL.		
0	Nil	Nil	0.25	0.43	0.65	+0.22	61.30	59.69	+2.70	0.0	0.5	Bogra ...				
0.0	Nil	Nil	0.20	1.76	0.90	+0.86	47.68	55.81	-8.13	0.0	0.5	Serajunge ...				
0	Nil	Nil	0.10	1.20	0.45	+0.75	51.05	55.46	-3.51	0.0	0.4	Rampore Boanleah ...				
0	Nil	Nil	0.14	0.17	0.35	-0.18	47.02	55.83	-8.81	0.0	0.4	Maldah ...	NORTH BENGAL.	ORIGINAL.		
0	Nil	Nil	0.11	0.54	0.34	+0.20	69.93	56.90	+12.97	0.0	0.3	Dinagore ...				
0	Nil	Nil	0.42	2.37	0.84	+1.53	83.46	74.74	+8.72	0.0	0.0	Rangpore ...				
0.7	Nil	0.06	0.30	2.34	0.76	+1.58	120.37	111.70	+8.67	0.2	0.5	Julpigoree ...				
9.0	Nil	0.06	0.10	2.82	0.73	+2.09	121.63	122.58	-0.93	0.7	0.5	Darjeeling ...	NORTH BENGAL.	ORIGINAL.		
0	Nil	Nil	0.07	0.07	0.28	+0.09	66.33	58.86	+7.47	0.0	0.3	Purneah ...				
0	Nil	Nil	0.08	0.22	0.37	-0.15	47.57	44.12	+3.45	0.0	0.3	Mozufferpore ...				
0	Nil	Nil	0.03	0.50	0.23	+0.30	50.06	45.04	+5.02	0.0	0.2	Durbhunga ...				
1.0	Nil	Nil	0.04	0.15	0.32	-0.17	40.97	47.28	+6.31	0.0	0.2	Motihari ...	NORTH BENGAL.	ORIGINAL.		
0	Nil	Nil	0.03	0.12	0.20	-0.08	40.37	43.75	-3.38	0.0	0.1	Chupra ...				
0	Nil	Nil	0.00	0.02	0.34	-0.32	38.65	41.12	-2.47	0.0	0.2	Buxar ...				
0	Nil	Nil	0.08	0.04	0.32	-0.28	30.34	42.48	-12.14	0.0	0.3	Gya ...				
0	Nil	Nil	0.07	Nil	0.24	-0.24	30.81	42.20	-11.39	0.0	0.3	Bankipore ...	NORTH BENGAL.	ORIGINAL.		
0	Nil	Nil	0.06	Nil	0.20	-0.26	43.60	44.02	-0.42	0.0	0.2	Bhagulpore ...				
0	Nil	Nil	0.06	Nil	0.20	-0.26	43.60	44.02	-0.42	0.0	0.2	Bhagulpore ...	NORTH BENGAL.	ORIGINAL.		
0	Nil	Nil	0.06	Nil	0.20	-0.26	43.60	44.02	-0.42	0.0	0.2	Bhagulpore ...				

## Statement of Rainfall in Bengal for the week ending Friday (6 p.m.); the 23rd of March 1888.

Meteorological division.	District.	Station.	RAINFALL.							TOTAL.		Total rain-fall since 1st of month.	Average total rain-fall from 1st of month.	Total rain-fall since 16th May 1887.	Average rainfall from 1st May to date.
			Saturday, 17th March.	Sunday, 18th March.	Monday, 19th March.	Tuesday, 20th March.	Wednesday, 21st March.	Thursday, 22nd March.	Friday, 23rd March.	Number of rainy days.	Rainfall week.				
N.B.B.A.	Pooree	Pooree	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.41	36.49	53.34
		Khurdah	0.04	.....	.....	.....	.....	.....	.....	1	0.04	0.04	0.02	30.03	58.76
		Banpur	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.14	0.56	39.03	53.42
		False Point	0.08	.....	.....	.....	.....	.....	.....	1	0.08	0.08	0.80	70.09	60.00
		Gop	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	30.22	?
	Cuttaok	Pipili	0.46	.....	.....	.....	.....	.....	.....	1	0.46	0.46	?	?	?
		Jagatsingapore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.70	33.98	40.21
		Cuttaok	.....	2.13	.....	.....	.....	.....	.....	Nil	Nil	0.05	1.24	43.28	54.53
		Kendrapara	0.06	0.34	.....	.....	.....	.....	.....	1	2.13	2.13	1.05	52.45	58.36
		Jalporo	.....	0.23	.....	.....	.....	.....	.....	2	0.40	0.74	0.70	58.76	52.31
	Balasore	Dharmasalla	.....	.....	.....	.....	.....	.....	.....	1	0.23	0.23	0.02	50.89	54.41
		Satipora	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	44.40	?
		Chandball	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	51.31	?
		Bhuddruk	1.07	.....	.....	.....	.....	.....	.....	1	0.07	1.30	0.81	43.09	56.12
		Sorah	0.30	.....	.....	.....	.....	.....	.....	1	0.30	0.30	1.16	41.50	51.51
OUTH-WEST BENGAL.	Midnapore	Balasore	0.50	.....	.....	.....	.....	.....	.....	1	0.50	0.90	0.94	55.74	60.53
		Jellapore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.46	0.75	40.05	51.74
		Baripodah	0.31	.....	.....	.....	.....	.....	.....	1	0.31	0.31	0.05	40.37	56.40
		Contai	0.17	.....	.....	.....	.....	.....	.....	1	0.17	0.37	0.62	52.95	63.27
		Sangor Island	0.14	.....	.....	.....	.....	.....	.....	1	0.14	0.23	0.62	74.18	108.00
	24-Pergunnahs	Tumlook	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.00	1.41	53.03	53.60
		Midnapore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.20	1.24	40.12	51.27
		Gluttal	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.00	1.24	58.25	56.60
		Kukrahaty	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.02	?	58.42	?
		Heria	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.40	?	45.43	?
	Howrah	Bhagsanapore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.40	?	45.06	?
		Garbeta	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.46	?	51.97	?
		Diamond Har-bour	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.30	1.07	61.05	61.30
		Canning Town	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.34	?	51.32	?
		Alipore Jail	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2.05	1.19	57.20	58.38
	Hooghly	Barrackpore.	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.54	1.20	43.04	52.18
		Dum-Dum	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.30	1.19	45.02	54.10
		Barasat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.47	0.94	43.38	52.71
		Buseerhat	0.42	.....	.....	.....	.....	.....	.....	1	0.42	1.04	1.13	54.20	57.00
		Howrah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.10	1.08	40.91	53.04
	Burdwan	Mohesreka (Ooloberiah.)	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.71	0.75	41.74	55.25
		Serampore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.58	0.77	36.90	53.03
		Hooghly	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.08	0.96	42.37	50.70
		Jehanabad	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.37	0.82	37.73	54.17
		Culina	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.13	0.91	40.31	46.65
E BENGAL.	Bankoora	Burdwan	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.08	1.02	47.37	49.06
		Ontwa	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.99	0.63	56.43	40.24
		Rancegunge	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.11	0.40	47.10	50.88
		Mankur	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.97	?	44.59	?
		Bankoora	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	1.16	45.37	53.95
	Beerbhoom	Bishenpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.35	0.01	57.37	52.36
		Mahara	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.12	0.43	50.37	50.82
		Khatra	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.71	53.12	58.05
		Indas	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.20	?	42.04	?
		Kotalpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	46.10	?
	Nuddea	Anda	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.00	?	30.40	?
		Gangajalghati	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50.49	?
		Raipore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	53.61	?
		Sonamukhi	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.76	?	38.08	?
		Bh. Soory	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.25	0.47	51.83	55.67
	Khoolna	Hatampore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.21	51.87	56.12
		Rampore Haut	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.48	45.40	52.55
		Bulipore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	42.45	?
		Ranaghat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.49	0.90	42.54	49.29
		Kishnaghat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.72	0.77	44.53	47.17
	Jessoro	Chooadanga	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.84	0.94	45.28	53.53
		Meherpore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2.78	1.04	51.73	49.50
		Kooathea	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	3.73	1.08	48.72	57.09
		Satkhira	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.06	1.49	46.93	58.94
		Bagirhat	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.89	1.17	54.94	64.64
	Moorsheadabad	Khoolna	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	3.21	1.30	48.21	58.05
		Narail	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2.08	1.27	30.78	48.97
		Jessoro	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.90	1.56	44.11	57.56
		Jhenidah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	5.01	1.53	47.03	56.85
		Magoorah	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	2.76	1.35	33.20	52.89
	Chittagong	Bongong	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.82	1.10	58.81	53.17
		Kandi	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.25	0.43	48.07	52.43
		Berhampore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.20	0.61	57.84	52.37
		Laibagh	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.35	0.49	70.29	40.84
		Azimungo	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.38	0.58	60.78	51.83
	E BENGAL.	Jungipore	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.23	0.41	63.47	49.21
		Lalgola	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.07	0.51	62.69	51.59
		Akhripani	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	1.01	?	54.45	?
		Patkabari	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.70	?	?	?
		Cor's Bazar	0.87	.....	.....	.....	.....	.....	.....	1	0.87	1.17	1.33	121.72	132.78
	E BENGAL.	Chittagong	0.85	.....	.....	.....	.....	.....	.....	1	0.85	1.17	1.33	121.72	132.78
		Kutubdia	.....	.....	.....	.....	.....	.....	.....	1	0.85	1.17	1.33	121.72	132.78

Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 23rd of March 1888—contd.

District.	Station	RAINFALL.							TOTAL.		Total rain-fall since 1st of month.	Average total rain-fall from 1st of month.	Total rain-fall since 18th May 1887.	Average rainfall from 18th May to date.
		Saturday, 17th March.	Sunday, 18th March.	Monday, 19th March.	Tuesday, 20th March.	Wednesday, 21st March.	Thursday, 22nd March.	Friday, 23rd March.	Number of rainy days.	of Rainfall week.				
GAL.	Noakholly	Gournaddi ...	0'30	.....	.....	.....	.....	.....	Nil	Nil	1'08	?	43'43	?
		Bauphal ...	0'30	.....	.....	.....	.....	.....	1	0'30	0'01	?	61'07	?
		Noakholly ...	0'20	.....	.....	.....	.....	.....	1	0'20	2'85	2'14	77'03	113'06
		Fenny ...	0'16	.....	.....	.....	.....	.....	1	0'16	4'02	2'20	70'39	112'04
		Harishpore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	1'20	?	77'07	?
	Furreedpore	Ramganj ...	.....	.....	.....	.....	.....	.....	Nil	Nil	6'11	?	69'46	?
		Madaripore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	1'08	1'00	84'10	80'78
		Furreedpore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	5'53	1'07	45'14	60'62
	Dacca	Goalundo ...	.....	.....	.....	.....	.....	.....	Nil	Nil	3'92	1'32	41'34	58'71
		Munshigunge ...	.....	.....	.....	.....	.....	.....	Nil	Nil	4'76	2'78	44'37	70'21
		Dacca ...	.....	.....	.....	.....	.....	.....	Nil	Nil	5'32	1'71	53'23	62'84
		Narainkunge ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'00	0'50	60'40	63'50
		Manickgunge ...	.....	.....	.....	.....	.....	.....	Nil	Nil	2'06	0'82	34'28	53'28
	Hill Tipperah	Joydebore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	3'79	?	66'72	?
		Agartola ...	2'52	.....	.....	.....	.....	.....	1	2'52	7'00	2'88	52'21	60'09
		Comilla ...	0'23	.....	.....	.....	.....	.....	1	0'23	3'57	2'19	63'07	81'14
		Chandpore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	5'55	1'00	46'41	66'72
		Brahmunberia ...	2'59	.....	.....	.....	.....	.....	1	2'59	6'41	3'23	48'34	67'84
II	Mymensingh	Ramchandrapore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	3'10	?	42'06	?
		Nasirnagar ...	0'25	1'10	.....	.....	.....	.....	2	1'35	8'04	?	35'43	?
		Daudkandi ...	.....	.....	.....	.....	.....	.....	Nil	Nil	2'23	?	39'70	?
		Kasba ...	.....	.....	.....	.....	.....	.....	Nil	Nil	8'00	?	62'70	?
		Laksham ...	.....	.....	.....	.....	.....	.....	Nil	Nil	3'10	?	35'40	?
	Pubna	Kishoregunge ...	0'02	.....	.....	.....	.....	.....	1	0'02	2'41	1'86	61'18	73'18
		Atia (Tangail) ...	.....	.....	.....	.....	.....	.....	Nil	Nil	1'31	0'81	42'53	64'50
		Mymensingh ...	.....	.....	.....	.....	.....	.....	Nil	Nil	1'09	1'24	71'45	76'56
		Jamulpore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'08	0'87	61'51	67'31
		Netrokona ...	.....	.....	.....	.....	.....	.....	Nil	Nil	4'00	0'85	78'58	73'80
	Bogra	Subornahally ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'00	?	53'45	?
		Durgapore ...	.....	0'10	.....	.....	.....	.....	1	0'10	3'56	?	119'47	?
		Dewanganj ...	.....	.....	.....	.....	.....	.....	Nil	Nil	1'04	?	81'45	?
		Pubna ...	.....	.....	.....	.....	.....	.....	Nil	Nil	2'12	1'12	41'57	57'06
		Berajkunge ...	.....	.....	.....	.....	.....	.....	Nil	Nil	1'40	0'08	53'74	64'04
	Rajshahie	Sherpore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'55	0'00	48'81	60'00
		Nowshilla ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'33	0'03	00'13	55'79
		Bogra ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'16	0'51	07'57	61'71
		Panchhibi ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'06	0'48	60'00	65'72
		Beaulah ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'00	0'45	50'39	56'16
III	Maldah	Nattore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	1'40	0'44	60'39	60'70
		Naogaon ...	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	62'82	?
		Lalpor ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'64	?	37'32	?
		Manda ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'23	?	62'03	?
		Maldah ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'01	0'50	49'83	52'81
	Dinegopore	Chanchal ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'23	0'21	44'10	58'86
		Gajol ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'30	?	51'53	?
		Sitaganj ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'08	?	53'08	?
		Mohadebore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'04	0'25	62'52	68'60
		Churamon ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'48	0'17	50'31	53'13
	Rangpore	Raigunge ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'00	0'33	74'51	67'74
		Dinegopore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'00	0'70	100'00	63'08
		Baloorahat ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'00	0'26	62'37	61'60
		Bhawanigunge (Gyabanda) ...	.....	.....	.....	.....	.....	.....	Nil	Nil	1'07	0'94	69'23	62'81
		Rangpore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	3'08	0'87	83'09	75'68
	Julpigore	Kurigram ...	.....	.....	.....	.....	.....	.....	Nil	Nil	2'30	0'97	77'05	76'80
		Bardogra ...	.....	.....	.....	.....	.....	.....	Nil	Nil	2'39	0'61	103'83	84'47
		(Niphamar) ...	.....	.....	.....	.....	.....	.....	Nil	Nil	2'77	?	64'26	?
		Uitpore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	3'35	0'83	129'06	117'54
		Julpigore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	1'77	?	142'04	?
	Cooch Behar	Alipore Doar ...	.....	.....	.....	.....	.....	.....	Nil	Nil	4'18	?	147'18	?
		Fallacotta ...	0'24	.....	.....	.....	.....	.....	1	0'24	2'22	?	98'97	?
		Dobiganj ...	.....	.....	.....	.....	.....	.....	Nil	Nil	2'54	0'76	104'30	95'82
		Dinhatia ...	.....	.....	.....	.....	.....	.....	Nil	Nil	2'59	0'90	125'02	119'64
		Cooch Behar ...	0'30	.....	.....	.....	.....	.....	1	0'30	1'40	0'51	123'96	107'83
IV	Darjeeling Hill.	Mickligunge ...	.....	.....	.....	.....	.....	.....	Nil	Nil	1'40	0'51	119'37	118'14
		Matabhanga ...	.....	.....	.....	.....	.....	.....	Nil	Nil	2'18	0'80	119'37	118'14
		Buxa ...	.....	.....	0'02	.....	.....	.....	2	0'15	5'05	1'43	176'80	191'04
		Siliguri ...	.....	.....	.....	.....	.....	.....	Nil	Nil	2'08	0'28	110'37	102'78
		Darjeeling ...	.....	.....	.....	0'04	.....	.....	Nil	Nil	0'01	0'88	110'65	111'66
	Purneah	Kalimpong ...	.....	.....	.....	.....	.....	.....	1	0'04	1'82	0'31	83'63	81'07
		Kissengunge ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'05	0'33	85'20	70'26
		Arrah ...	.....	.....	.....	.....	.....	.....	Nil	Nil	1'50	0'35	68'38	64'34
		Purneah ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'05	0'28	67'27	61'31
		Gondwara ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'42	?	?	?
	North Bhagulpore.	Balarampore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	66'20	?
		Mariari ...	.....	.....	.....	.....	.....	.....	Nil	Nil	1'70	?	83'03	?
		Kaltagawj ...	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	70'20	?
		Madadapore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	1'24	0'21	55'58	50'77
		Boopool ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'63	0'26	55'22	46'32
	Durbhanga	Protabganj ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'63	?	67'15	?
		Tajpore ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'10	0'19	44'80	43'08
		Durbhanga ...	.....	.....	.....	.....	.....	.....	Nil	Nil	1'05	0'19	53'02	50'12
		Madanobai ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'63	0'33	66'28	60'66
		Bahera ...	.....	.....	.....	.....	.....	.....	Nil	Nil	0'00	?	53'19	?
	Zohera	Zohera ...	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	40'28	?



Statement of Rainfall in Bengal for the week ending Friday (6 p.m.), the 23rd of March 1888.—*concl'd.*

Meteorological Division.	District.	Station.	RAINFALL.							TOTAL.		Total rain-fall since 1st of month.	Average total rain-fall from 1st of month.	Total rain-fall since 15th May 1887.	Average from 1st to 15th May 1887.
			Saturday, 17th March.	Sunday, 18th March.	Monday, 19th March.	Tuesday, 20th March.	Wednesday, 21st March.	Thursday, 22nd March.	Friday, 23rd March.	Number of rainy days.	of Rainfall week.				
NORTH BHAR	Saran	Gopalgunge ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.07	0.05	42.65	
		Bawan ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.14	32.74	
SOUTH BHAR	Shahabad	Chunrah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.28	0.27	88.70	
		Buxar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.25	34.73	
		Deouree ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.13	0.13	39.70	
		Bhubooh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.50	41.88	
		Rasneram ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.03	0.23	36.52	
		Ayrah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.20	41.34	
		Mohania ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?	
	Gya	Aurungabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.33	29.06	
		Gya ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.08	0.27	43.87	
		Nowadah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.07	0.35	36.61	
		Jehanabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.30	40.77	
		Arwal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	41.13	
		Daudnagar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	23.61	
		Shayyghati ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	30.45	
		Rajauli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?	
		Lakri Barawan ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	22.24	
		Patna ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.27	37.17	
	Patna	Dinapore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.19	38.44	
		Behar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.27	35.54	
		Barh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.28	30.06	
		Bickram ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	40.15	
		Hilsa ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	34.54	
	Monghyr	Begowera ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.16	40.68	
		Monghyr ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.23	47.24	
		Jamui ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.35	40.02	
		Gogri ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	42.03	
	South Bhagulpore	Sheikhpura ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	23.58	
		Bhagulpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.23	41.23	
		Bunka ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.30	39.06	
		Kolgong ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	43.45	
	Southul Pergunnahs	Rajmehal ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.27	57.08	
		Godda ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.35	0.35	40.56	
		Pakour ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.34	0.45	78.05	
		Nya Doomka ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.33	0.33	40.04	
		Deognur ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.63	0.55	47.09	
		Jamunare ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.19	0.61	40.24	
		Simra ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	?	?	?	
		Nauhat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.02	?	36.81	
		Pachamba ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.65	42.00	
		(Giridi) ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.07	0.63	47.58	
CHUTIA NAG. PUR.	Hazariabagh	Hazariabagh ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.08	1.24	41.27	
		Semtagurah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.85	53.60	
		Mahudi Hills ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	1.02	39.70	
		Jhoomrah Hills ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	50.10	
		Barhi ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.13	?	72.46	
		Chakra ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	51.54	
		Karagdeha ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?	
		Kamghar ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?	
		Lohardugga ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.42	?	57.58	
		Ranchi ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	1.03	59.38	
	Singbhoom	Palmow ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.50	50.71	
		Suli ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?	
		Balumat ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?	
		Rosseabad ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	35.30	
		Garwah ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.09	?	54.85	
		Chyerasse ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.90	58.03	
		Chakradhar-pore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.05	?	41.27	
		Ghatilla ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	55.70	
		Bakaragura ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	41.15	
		Manbhoom ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?	
	Manbhoom	Purulia ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	0.38	46.53	
		Gobindpore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.30	0.45	29.79	
		Raghunath-pore ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	38.04	
		Barabhoom ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	43.31	
		Jhaida ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	Nil	?	?	
		Chas ...	.....	.....	.....	.....	.....	.....	.....	Nil	Nil	0.13	?	?	

Explanation.—Indicates that no rain has fallen. If the return for any day has not been received, the corresponding space is left blank. If any of the returns are wanting, the corresponding spaces in the total rainfall columns are left blank.

CALCUTTA, the 27th March 1888.

# SUMMARY OF THE RAINFALL AND METEOROLOGICAL OBSERVATIONS TAKEN IN BENGAL FOR THE WEEK ENDING FRIDAY, THE 23RD MARCH 1888.

THERE is little that calls for notice in the meteorology of the past week. The barometer was low at the commencement of the week, but was beginning to rise rapidly, and the showery, thundery weather of the previous week ceased on the 17th or 18th over the whole province. Thunder-storms occurred on the 17th in Orissa and the eastern and southern districts of East Bengal, and one or two local showers of little importance on the 18th. After that date the weather was fine throughout the week. The barometer rose until the 20th, when it was a tenth of an inch higher than on the 16th. On the 20th temperature commenced to increase rapidly in the interior, and the westerly winds down the Gangetic plain extended further and further eastwards into Bengal. These changes accompanied a rapid decrease of pressure during the remainder of the week, which varied in amount from  $\cdot 12''$  to  $\cdot 2''$ . On the 23rd the sea winds at the head of the Bay began to increase in strength, and slightly decreased the temperature and increased the humidity in South Bengal. Hot dry weather with clear skies prevailed over nearly the whole of the province from the 18th to the end of the week.

**Pressure.**—The barometric changes of the past week formed a single oscillation of the kind that are due mainly to increasing heat and temperature in Northern India. The barometer rose about a tenth of an inch from the 16th to the 20th and fell a sixth of an inch on the average of the whole province between the 20th and 23rd. The mean pressure of the week varied little from the normal, and was slightly in excess in all districts except Central Bengal, and Central and South Behar, where there was a small deficiency (nowhere exceeding  $\cdot 02''$ ).

**Temperature.**—The temperature changes of the week corresponded closely to the pressure changes. The mean daily temperature was steady or increased slowly during the first-half of the week, but afterwards increased much more rapidly. The increase was in many cases shown more largely in the night than in the day temperatures. The highest temperatures of the week were in the great majority of cases recorded on the 23rd. The hottest part of the province during the past week, as defined by maxima temperatures exceeding  $101\frac{1}{2}^{\circ}$ , included the stations of Cuttack, Midnapore, Burdwan, Bankoorah and Ranigunj. The mean temperature of the week, both night and day, was in excess. The mean daily temperature was on the average  $2^{\circ}$  in excess in South-West Bengal, Chutia Nagpur and South Behar;  $1\frac{1}{2}^{\circ}$  in Orissa, East and North Bengal, and was normal only in North Behar.

Table showing the excess or defect of the actual mean temperature from the normal for the week ending 23rd March 1888.

	Normal mean maxi- mum tem- perature for the week ending 23rd March.	Actual mean maxi- mum tem- perature for the week ending 23rd March 1888.	Variation of actual mean from the nor- mal.	Normal mean mini- mum tem- perature for the week ending 23rd March.	Actual mean mini- mum tem- perature for the week ending 23rd March 1888.	Variation of actual mean from the nor- mal.	Normal mean daily tempera- ture for the week ending 23rd March.	Actual mean daily tempera- ture for the week ending 23rd March 1888.	Variation of actual mean from the nor- mal.
Cuttack ... ..	90.8	97.3	+6.5	73.9	76.0	+2.1	85.4	86.7	+1.3
Calcutta ... ..	90.8	92.7	+1.9	70.6	72.7	+2.1	80.7	82.7	+2.0
Dacca ... ..	91.0	90.6	-.4	69.4	73.1	+3.7	80.2	81.9	+1.7
Burdwan ... ..	94.1	98.0	+3.9	69.5	69.8	+0.3	81.8	83.9	+2.1
Patna ... ..	92.9	94.8	+1.9	63.3	65.3	+2.0	78.1	80.1	+2.0
Gya ... ..	95.1	96.3	+1.2	65.0	66.6	+1.6	80.4	81.5	+1.1
Purneah ... ..	92.6	90.7	-1.9	60.3	63.6	+3.3	76.5	77.1	+0.6
Hazaribagh ... ..	89.7	91.5	+1.8	64.4	66.8	+2.4	77.1	79.1	+2.0
Darjeeling ... ..	88.7	84.3	-4.4	44.4	45.3	+0.9	51.6	49.6	-2.0

**Rainfall.**—The only important rainfall of the week occurred as local thunder-showers on the 17th and 18th in Orissa and the east and south-east districts of East Bengal. Orissa received an average of 0.34 inch (0.09 inch more than the average rainfall of the week) and East Bengal an average of .29 inch, almost exactly half the normal mean rainfall of the week.

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the province the week ending Friday the 23rd of March 1888 :—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.								RAINFALL.							
	Highest observed during week.	Lowest observed during week.	Averages for week.			Average mean of week above or below normal mean of week.	Of week.			Rainy days.			Since 1st of month.		Since 15th May 1887.	
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in week.	Normal average number in week.	Variation.	Average.	Normal average.	Average.	Normal average.
Orissa ... ..	102°0	67°3	90°0	85°8	82°9	+1°4	0°34	0°25	+0°08	0°7	0°0	+0°1	0°44	0°81	46°85	55°92
South-West Bengal ...	103°4	63°2	95°9	70°8	83°4	+1°9	0°02	0°25	-0°23	0°1	0°5	-0°4	0°98	0°92	49°85	54°18
East Bengal ... ..	94°1	65°4	88°2	71°4	79°8	+1°6	0°20	0°59	-0°30	0°4	0°0	-0°5	3°26	1°00	61°28	78°31
North Bengal ... ..	98°8	57°5	90°8	64°6	77°7	+1°5	00°1	0°25	-0°24	0°1	0°5	-0°4	1°33	0°61	75°58	71°36
North Behar ... ..	93°9	52°6	90°2	62°7	76°4	-0°2	Nil	0°05	-0°05	0°0	0°3	-0°3	0°50	0°27	53°07	49°23
South Behar ... ..	100°1	60°0	95°3	68°2	80°8	+2°1	Nil	0°08	-0°08	0°0	0°3	-0°3	0°08	0°31	42°85	44°78
Chota Nagpur ... ..	94°0	61°9	91°3	66°8	79°1	+2°3	Nil	0°12	-0°12	0°0	0°4	-0°4	0°05	0°83	46°28	50°97

\* Chyebassa not included.

METEOROLOGICAL OFFICE, BENGAL;

J. ELIOT,

The 27th March 1888.

for Offg. Meteorological Reporter to the Govt. of Bengal.

Results of the Thermometrical Observations taken at the Meteorological Office, Chowringhee, from 18th to 24th March 1888.

MONTH.	Date.	TEMPERATURE.				Mean wet bulb.	HYGROMETRY.			Rain.
		Mean.	Maximum.	Range.	Minimum.		Vapour tension.	Dew point.	Humidity.	
1888.		.	.	.	.	.	Inches.	.	%	Inches.
March	18th	82°8	95°0	21°2	73°8	74°8	756	70°8	67	Nil.
"	19th	82°9	95°0	21°0	74°0	75°5	784	71°9	69	"
"	20th	83°3	96°0	21°3	74°7	76°7	831	73°7	73	"
"	21st	83°6	97°6	25°6	72°0	74°1	716	69°2	62	"
"	22nd	85°1	99°0	24°2	74°8	73°8	683	67°9	57	"
"	23rd	85°9	100°2	26°6	73°6	70°1	525	60°8	42	"
"	24th	84°8	101°2	28°6	72°6	74°7	725	69°6	61	"

The mean temperature of the seven days ... .. 84°1

The extreme variation of temperature ... .. 29°2

The maximum temperature ... .. 101°2

The mean relative humidity ... .. 62%

The mean relative humidity ... .. 62

The total fall of rain from 18th to 24th March 1888 ... .. Nil

The mean temperature and humidity are obtained by applying to the mean of the 10h, 16h, and minimum readings a correction dependent on the range, and derived from the hourly observations at the Surveyor-General's Office, Chowringhee, in past years.

METEOROLOGICAL OFFICE, INDIA;

JOHN ELIOT,

The 26th March 1888.

Offg. Meteorological Reporter to the Govt. of India.

MEMORANDUM.

THE birth and death returns of the principal Municipalities in Bengal, for the week ending 10th March 1888, exhibit the following results :—

1. That births were registered in the above Municipalities at the rates of 19 per 1,000 of population, as opposed to very nearly the same proportion, viz. 19·3 per 1,000 in the preceding week ending 3rd March, and deaths at 26·1 against 21·7 per 1,000, indicating a considerable improvement in their registration.

2. That the undermentioned Municipalities returned the highest proportions of births and deaths :—

<i>Births.</i>			<i>Deaths.</i>		
		Ratio per mille.			Ratio per mille.
Beauleah	...	49·9	Suburbs of Calcutta	...	54·8
Monghyr	...	31·6	Serampore	...	43·2
Durbhanga	...	29·9	Beauleah	...	34·2
			Durbhanga	...	31·5
			Puri	...	31·5
			Purneah	...	31·1
			Comillah	...	30·8

3. That the rates of mortality from the principal diseases, contrasted with the similar information for the preceding week, stood as follows :—

						Ratio per mille during the weeks ending—	
						10th March 1888.	3rd March 1888.
Cholera	...	...	...	...	...	5·1	3·6
Small-pox	...	...	...	...	...	1	1
Fever	...	...	...	...	...	10·3	8·7
Bowel-complaints	...	...	...	...	...	2·8	2·9
Injury	...	...	...	...	...	2	2
Other causes	...	...	...	...	...	7·6	0·2

indicating chiefly that the mortality from cholera, fever and the maladies classed under the head of "Other causes," had increased to a noticeable extent.

4. That of the abovementioned diseases, cholera, fever and "other causes" proved conspicuously fatal in the following Municipalities, the other diseases exhibiting no special local severity :—

<i>Cholera.</i>		<i>Fever.</i>		<i>Other causes.</i>	
	Ratio per mille.		Ratio per mille.		Ratio per mille.
Suburbs of Calcutta	20·5	Beauleah	28·9	Serampore	17·7
Narainganj	16·6	Kishnaghur	24·6	Puri	16·8
Serampore	7·8	Hughli	22·8	Suburbs of Calcutta	11·8
Howah	5·7	Purneah	20·8		

5. That the death-rates in relation to *Sex*, *Class* and *Age* were returned at the rates indicated below :—

<i>According to Sex.</i>			<i>According to Class.</i>			<i>According to Age.</i>		
		Ratio per mille.			Ratio per mille.			Ratio per mille.
Males	...	28·5	Christians	...	21·7	Under 1 year	...	205·8
Females	...	23·5	Hindus	...	24·7	1 and under 5 years	...	28·0
Ratio of male deaths to every 100 female deaths	137		Mahomedans	...	29·7	5 " 10 "	...	13·1
			Other classes	...	36·4	10 " 15 "	...	15·8
						15 " 20 "	...	17·8
						20 " 30 "	...	14·8
						30 " 40 "	...	21·0
						40 " 50 "	...	15·9
						50 " 60 "	...	27·3
						60 years and upwards	...	74·9

K. P. GUPTA, M.B., F.R.C.S., Surgeon-Major,

Offg. Sanitary Commissioner for Bengal.

The 26th March 1888.

**SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 28, 1888.**

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**K. P. GUPTA, M.B., F.R.C.S., Surgeon-Major,  
Offg. Sanitary Commissioner of Bengal.**

## PUBLIC WORKS DEPARTMENT, BENGAL.

## IRRIGATION BRANCH.

IRRIGATION OPERATIONS FOR THE OFFICIAL YEAR 1887-88.

\* Areas leased for Irrigation up to end of January 1888.

CANAL.	Esti- mated fall dis- charge.	Average discharge in month.	Discharge utilised.	Approx- imate area of land irrigated during the year up to the end of the month.	Approx- imate area of land under irrigation up to the same date last year.	DETAILS OF AREAS LEASED.										RAINFALL, 1887-88.		RAINFALL, 1886-87.		REMARKS.									
						Five years, all crops.	Five years, Kharif.	ANNUAL LEASES.					Grand Total.	During month.	Up to end of month.	During month.	Up to end of month.	During month.	Up to end of month.										
								Kharif.	Bahli.	Sugar- cane.	Bhadol. weather.	Total.																	
Taldanda, 1st Reach, 2nd Reach.	1,342	10	106	7,084	4,240	.....	7,508	.....	.....	.....	.....	107	7,615	1.35	45.36	0.65	63.84	.....	.....										
Machong	776	.....	.....	19,763	17,377	.....	22,343	.....	.....	.....	.....	17	22,360	2.30	48.05	0.90	53.25	.....	.....										
Kendrapara	1,067	200	129	37,893	31,833	.....	41,373	.....	.....	.....	.....	490	41,863	2.30	25.35	0.50	67.89	.....	.....										
Gobri	372.82	28.33	15.55	639	591	.....	765	.....	.....	.....	.....	9	774	2.47	10.45	0.50	53.51	.....	.....										
Pattamoondi	885	84	4	8,083	6,004	.....	9,217	.....	.....	.....	.....	14	9,231	.....	.....	.....	.....	.....	.....										
High Level, Range I.	903	.....	.....	14,673	13,611	.....	14,065	.....	.....	.....	.....	.....	14,005	1.20	36.10	.....	53.55	.....	.....										
High Level, Range II.	727.16	.....	.....	1,516	429	.....	710	.....	.....	.....	.....	34	744	.....	.....	.....	.....	.....	.....										
High Level, Range III.	727.16	2.90	2.90	9,710	5,962	.....	7,722	.....	.....	.....	.....	100	7,822	1.13	50.85	0.84	61.61	.....	.....										
Total	.....	.....	.....	99,268	76,776	.....	104,242	.....	.....	.....	.....	771	105,013	.....	.....	.....	.....	.....	.....										
he corresponding year.	.....	.....	.....	.....	.....	.....	86,553	.....	.....	.....	.....	2,693	89,201	.....	.....	.....	.....	.....	.....										
Midnapore	1,411	48	.....	57,939	61,610	.....	57,935	.....	.....	.....	.....	1,162	57,935	0.93	53.28	0.98	47.85	.....	.....										
Panchkoonah	822	28	.....	8,578	5,793	.....	4,756	.....	.....	.....	.....	.....	5,018	1.12	51.39	0.98	49.05	.....	.....										
Tidal Reaches Range I and II.	.....	.....	.....	207	639	.....	647	.....	.....	.....	.....	.....	547	.....	.....	.....	.....	.....	.....										
Total	.....	.....	.....	61,694	63,043	.....	63,238	.....	.....	.....	.....	1,162	64,450	.....	.....	.....	.....	.....	.....										
corresponding period	.....	.....	.....	.....	.....	.....	68,572	.....	.....	.....	.....	.....	68,572	.....	.....	.....	.....	.....	.....										
Western Main	4,542	1,431	63	30,369	21,776	.....	17,363	.....	.....	.....	.....	482	23,012	1.06	34.14	1.53	45.73	.....	.....										
Buxar	1,236	456	133	82,965	61,544	.....	46,864	.....	.....	.....	.....	1,066	67,219	.....	.....	.....	.....	.....	.....										
Arrah	1,660	748	473	149,729	135,521	.....	105,129	.....	.....	.....	.....	25,185	131,314	1.01	39.71	1.53	60.98	.....	.....										
Eastern Main	.....	.....	.....	.....	.....	.....	886	.....	.....	.....	.....	453	1,319	.....	.....	.....	.....	.....	.....										
Patna	1,406	501	283	60,722	46,217	.....	38,719	.....	.....	.....	.....	15	65,235	0.80	46.43	1.67	74.16	.....	.....										
Total	.....	.....	.....	316,324	298,444	.....	306,890	.....	.....	.....	.....	72,639	279,019	.....	.....	.....	.....	.....	.....										
corresponding period	.....	.....	.....	.....	.....	.....	183,829	.....	.....	.....	.....	59,050	242,879	.....	.....	.....	.....	.....	.....										
Grand Total	.....	.....	.....	477,286	416,262	.....	304,390	.....	.....	.....	.....	74,592	448,482	.....	.....	.....	.....	.....	.....										
of the correspond- ing last year	.....	.....	.....	.....	.....	.....	183,829	.....	.....	.....	.....	59,050	242,879	.....	.....	.....	.....	.....	.....										
	.....	.....	.....	.....	.....	.....	155,425	.....	.....	.....	.....	8,619	61,719	.....	.....	.....	.....	.....	.....										
	.....	.....	.....	.....	.....	.....	33,774	.....	.....	.....	.....	308	348,482	.....	.....	.....	.....	.....	.....										
	.....	.....	.....	.....	.....	.....	5,593	.....	.....	.....	.....	368	400,972	.....	.....	.....	.....	.....	.....										

Acres.

\* Leased to end of December 1887—

Western Main .. ..

Buxar .. ..

Patna .. ..

Leased to end of January—

Western Main .. ..

Buxar .. ..

Patna .. ..

Difference

transferred to 5-years leases.

A. D. MCARTHUR, Major, R.E.,  
Under-Secretary to the Govt. of Bengal.



CIRCULAR AND EASTERN CANALS.

*Approximate Return of Traffic for the week ending Saturday, the 24th March 1888, as compared with the corresponding week of the previous year.*

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 24TH MARCH 1888.			WEEK ENDING SATURDAY, THE 26TH MARCH 1887.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy ... ..	728	2,58,840	4,597	947	3,49,225	5,970
Jute ... ..	57	35,060	604	59	40,025	759
Firewood ... ..	189	85,425	1,309	142	68,750	992
Other articles ... ..	841	2,26,350	3,462	1,032	2,90,435	4,436
Total ... ..	1,815	6,05,665	9,972	2,180	7,48,435	12,157

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DILDARNAGAR-GHAZIPUR STATE RAILWAY.

Approximate Return of Traffic for week ended 17th March 1888, on 12 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	2,007	Rs. A. P. 428 7 0	MDS. S. 23,240 30	Rs. A. P. 472 2 0	Rs. A. P. 10 12 0	Rs. A. P. 911 5 0	340½	153	493½
Or per mile of railway ...	.....	35 11 3	.....	39 5 0	0 14 4	75 15 1	.....	.....	.....
For previous 10 weeks of half-year ...	28,903	4,801 4 0	2,20,223 0	4,877 13 0	93 15 0	9,863 0 0	3,305	1,540	4,845
Total for 11 weeks ...	31,510	5,319 11 0	2,43,463 30	5,319 15 0	104 11 0	10,774 5 0	3,735½	1,693	5,428½
COMPARISON.									
Total for corresponding week of previous year ...	2,589	436 11 0	18,497 10	571 3 0	9 12 0	1,017 11 0	339	154	493
Or per mile of railway corresponding week of previous year ...	.....	36 0 3	.....	47 9 7	0 13 1	84 12 11	.....	.....	.....
Total to corresponding date of previous year ...	32,736½	5,492 0 2	2,27,434 30	5,059 9 0	83 11 9	11,236 10 11	3,811	1,683	5,494

Approximate Statement of gross receipts of the Dildarnagar-Ghazipur State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPTS FOR WEEK ENDING 19TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 17TH MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 19TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 17TH MARCH 1888.			Total increase in 1888.	Total decrease in 1888.
Mean mileage worked.	Receipts.	Per mile worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.			
Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
12	1,018	85	911	70	12	40,376	77	12	40,302	77	74		

SINDIA STATE RAILWAY.

Approximate Return of Traffic for week ended 17th March 1888, on 74½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	6,317	Rs. A. P. 4,753 5 0	MDS. S. 83,043 30	Rs. A. P. 3,762 6 0	Rs. A. P. 137 14 0	Rs. A. P. 8,652 9 0	700	1,751½	2,451½
Or per mile of railway ...	.....	63 8 7	.....	50 4 9	1 13 6	115 10 10	.....	.....	.....
For previous 10 weeks of half-year ...	50,298	37,796 7 0	9,04,972 20	43,310 9 0	1,267 4 0	42,374 4 0	6,636½	15,905½	22,542
Total for 11 weeks ...	56,615	42,548 12 0	9,88,518 16	47,072 15 0	1,405 2 0	51,026 13 0	7,342½	17,747	25,090
COMPARISON.									
Total for corresponding week of previous year ...	6,152	4,750 13 4	1,03,123 30	3,816 13 0	139 11 3	8,707 5 7	691	993	1,684
Or per mile of railway corresponding week of previous year ...	.....	63 8 3	.....	51 0 6	1 13 10	116 6 6	.....	.....	.....
Total to corresponding date of previous year ...	63,311½	47,974 13 7	12,00,904 30	50,808 3 6	1,149 3 0	1,05,931 4 1	8,359	14,631	22,990

Approximate Statement of gross receipts of the Sindia State Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPTS FOR WEEK ENDING 19TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 17TH MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 19TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 17TH MARCH 1888.			Total increase in 1888.	Total decrease in 1888.
Mean mileage worked.	Receipts.	Per mile worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.			
Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
		74½	8,653	116	74½	3,80,725	104	74½	4,25,634	114	34,909		

## TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 17th March 1888, on 22½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	18,483	5,136 15 0	7,218 0	255 13 0	6 0 0	5,698 12 0	878	90	908
Or per mile of railway ...	.....	244 5 9	.....	11 7 11	0 4 4	256 2 0	.....	.....	.....
For previous 10 weeks of half-year ...	209,070	53,402 10 0	89,192 30	2,991 11 0	61 13 0	56,156 2 0	9,012	800	9,812
Total for 11 weeks ...	227,553	58,539 0 0	96,410 30	3,247 8 0	67 13 0	62,154 14 0	9,890	800	10,790
COMPARISON.									
Total for corresponding week of previous year ...	18,336	4,7	8,797 20	303 10 0	5 10 0	5,030 0 5	929	39	968
Per mile of railway corresponding week of previous year ...	.....	212 9 7	.....	13 10 4	0 4 1	226 8 0	.....	.....	.....
Total to corresponding date of previous year ...	224,030½	57,881 5 8	95,472 10	3,053 2 0	74 0 0	61,903 13 8	10,592	618	11,110

Approximate Statement of gross receipts of the Tarkessur Branch Railway, prepared in accordance with Public Works Department Circular No. XXI, Railway, dated 23rd July 1883.

RECEIPTS FOR WEEK ENDING 19TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 17TH MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 10TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 17TH MARCH 1888.			Total increase in 1888.	Total decrease in 1888.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	
22½	5,040	227	22½	5,099	286	22½	2,37,712	214	22½	2,55,343	230	17,631	.....

## EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., DACCA, K. AND D., AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic for week ended 10th March 1888, on 676 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	132,425	79,910 0 0	4,56,044 0	77,280 0 0	11,372 0 0	1,68,542 0 0	24,863	25,591	50,454
Or per mile of railway ...	193	118 0 0	675 0	114 0 0	2 0 0*	234 0 0	.....	.....	.....
For previous 9 weeks of half-year ...	1,188,928	6,51,017 0 0	51,91,995 0	8,78,323 0 0	1,36,592 0 0	10,05,937 0 0	200,591	203,895	404,486
Total for 10 weeks ...	1,321,053	7,30,927 0 0	56,48,000 0	9,55,688 0 0	1,47,964 0 0	18,34,479 0 0	225,454	229,486	454,940
COMPARISON.									
Total for corresponding week of previous year ...	141,201†	65,424 0 0	4,30,210 0	61,190 0 0	11,482 0 0	1,38,086 0 0	20,820	18,009	38,829
Per mile of railway corresponding period of previous year ...	233	108 0 0	710 0	101 0 0	2 0 0*	211 0 0	.....	.....	.....
Total to corresponding date of previous year ...	1,427,175	6,70,902 0 0	58,18,082 0	8,90,012 0 0	1,32,830 0 0	10,82,341 0 0	221,413	221,964	443,376

\* Excluding steamer earnings.

† Includes 14,930 monthly season tickets.

## FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Eastern Bengal State Railway.

RECEIPTS FOR WEEK ENDING 12TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 10TH MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 12TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 10TH MARCH 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	
606	1,38,086	228	676	1,68,543	249	606	77,87,414	269	647	91,33,010*	288	11,45,596	.....

\* Audited up to 31st December 1887.



## ASSAM-BEHAR STATE RAILWAY.

(PURNEAH SECTION.)

\* Approximate Return of Traffic for week ended 10th March 1888, on 39 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,249	1,039 0 0	25,892 0	2,438 0 0	15 0 0	3,512 0 0	546	546	1,062
Or per mile of railway ...	83	27 0 0	741 0	63 0 0	.....	90 0 0	.....	.....	.....
For previous 9 weeks of half-year ...	26,081	9,393 0 0	1,86,724 0	17,596 0 0	133 0 0	27,122 0 0	4,914	4,914	9,828
Total for 10 weeks ...	20,930	10,432 0 0	2,16,006 0	20,054 0 0	148 0 0	30,634 0 0	5,430	5,430	10,020
COMPARISON.									
Total for corresponding week of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Per mile of railway corresponding period of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total to corresponding date of previous year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....

## FINANCIAL YEAR.

Approximate Statement of gross receipts of the Assam-Bihar State Railway.

RECEIPTS FOR WEEK ENDING 12TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 10TH MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 12TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 10TH MARCH 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Rs.	
.....	Nil	.....	39	Rs. 3,512	Rs. 90	.....	Nil	.....	39	Rs. 1,17,762*	Rs. 63	Rs. 1,17,708	.....

\* Audited up to week ending 31st December 1887

## NALHATI STATE RAILWAY.

\* Approximate Return of Traffic for the week ending 17th March 1888, on 27½ miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,783	1,206 7 6	16,856 20	871 0 0	18 0 0	2,095 7 6	509	254	763
Or per mile of railway ...	100	44 4 0	619 0	31 15 0	0 11 0	76 14 0	.....	.....	.....
For previous 10 weeks of half-year ...	33,554	12,433 8 6	1,90,695 20	9,861 0 0	296 0 0	22,590 8 6	5,090	3,964½	9,054½
Total for 11 weeks ...	36,237	13,640 0 0	2,07,522 0	10,732 0 0	314 0 0	24,086 0 0	5,599	4,318½	9,917½
COMPARISON.									
Total for corresponding week of previous year ...	2,773½	1,031 15 11	25,185 0	1,475 15 0	74 14 0	1,582 13 9	509	638½	1,147½
Per mile of railway corresponding week of previous year ...	102	37 14 0	924 0	54 2 0	2 12 0	94 12 0	.....	.....	.....
Total to corresponding date of previous year ...	34,668	12,792 14 11	1,68,114 30	9,162 8 0	305 7 4	22,260 14 3	5,071	4,290½	9,361½

## FINANCIAL YEAR.

Approximate Statement of gross receipts of the Nalhati State Railway.

RECEIPTS FOR WEEK ENDING 19TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 17TH MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1886 TO 19TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 17TH MARCH 1888.			Total increase in 1887-88.	Total decrease in 1887-88.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		

# SUPPLEMENT TO THE CALCUTTA GAZETTE, MARCH 28, 1888.

## TIRHOOT STATE RAILWAY.

Approximate Return of Traffic for the week ending 17th March 1888, on 259 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Actual traffic for the week on 259 miles open	38,424	14,917 6 8	2,15,431 10	21,462 0 0	3,133 13 10	39,813 14 0	6,100	7,800	13,900
per mile of railway	148	57 10 0	832 0	82 14 0	3 3 0	143 11 0*	.....	.....	.....
of previous 10 weeks of half-year	433,942	1,75,818 9 4	20,77,481 30	2,13,043 0 0	32,448 2 2	4,25,008 2 0	66,808	85,513	152,321
Total for 11 weeks	472,366	1,90,436 0 0	22,92,916 0	2,35,506 0 0	38,880 0 0	4,64,822 0 0	72,914	93,324	166,238
COMPARISON.									
Actual for corresponding week of previous year on 243 miles open	35,033	13,000 12 11	1,20,865 30	12,359 5 0	4,000 0 1	30,086 3 10	5,504	5,026	10,530
per mile of railway corresponding week of previous year	142	53 1 0	528 0	52 11 0	8 10 0	114 6 0*	.....	.....	.....
Actual to corresponding date of previous year	412,005	1,66,487 5 9	17,84,885 0	1,77,469 15 0	34,064 1 4	3,78,021 6 1	62,392	61,329	123,721

\* Steam-boat earnings excluded in calculating "Total earnings per mile of Railway."

## FINANCIAL YEAR.

Approximate Statement of gross receipts of the Tirhoot State Railway.

RECEIPTS FOR WEEK ENDING 19TH MARCH 1887.			RECEIPTS FOR WEEK ENDING 17TH MARCH 1888.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 19TH MARCH 1887.			TOTAL RECEIPTS FROM 1ST APRIL 1887 TO 17TH MARCH 1888.			Total increase in 1887-88.	Total increase in 1887-88.
in pence.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.	Rs.		Rs.	Rs.	Rs.	
6	30,086	123	259	39,814	154	246	15,40,700	120	252'32	17,03,480	140	2,22,726	.....

## DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

Rs.

Approximate earnings for week ending 10th March 1888	...	...	8,802
Corresponding week last year	...	...	6,032
Increase	...	...	2,770
Receipts from 1st January to 10th March 1888	...	...	77,241
From 1st January to 12th March, 1887	...	...	59,393
Increase	...	...	11,648
Miles open, week ending 10th March 1888	...	...	51
Corresponding week last year	...	...	51
Receipts per mile open, week ending 10th March 1888	...	...	172 9 6
Corresponding week last year	...	...	118 4 4
Increase	...	...	54 5 1

DARJEELING, the 21st March 1888.

H. BROWN, Acting Secretary, D.H. R.























